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IDENTIFIERS	Access to Health Care; *AGRICOLA

ABSTRACT

This bibliography contains 352 entries related to the provision of health care services in rural areas. The entries were derived from the AGRICOLA database produced by the National Agricultural Library and include journal articles, government reports, conference papers, Congressional hearings, and books. Entries cover such topics as rural health care delivery systems, community health services, demography, hospitals, program development, mental health, federal aid, poverty, elderly health care, medical education, health education, rural youth, and migrants. Each entry contains title, author, publisher, publication date, journal or conference information (where appropriate), language, descriptors, and the National Agricultural Library call number. Some entries contain an annotation. Also included are indexes by author and subject and information about interlibrary loan from the National Agricultural Library. (LP)

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Health Care in Rural America

January 1979 - September 1991

Quick Bibliography Series: QB 92-13
Updates QB 90-87

352 citations from AGRICOLA

Patricia La Caille John
Rural Information Center

National Agricultural Library Beltsville, Maryland 20705-2351 December 1991

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aZ5071.N3 no.92-13

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U.S. Department of Agriculture
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Dr. Smith Faculty Ag School

Canadian Journal of Soil Science 1988 v 68(1): 17-27
DeJong, R. Comparison of two soil-water models under semi-arid growing conditions
Ver: AGRICOLA
Remarks: Not available at IU or in region.
NAL CA: 56.8 C162

Auth: C. Johnson CCL Maxcost: $15.00

MORE

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6. Include NAL call number if available.

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AGRICOLA

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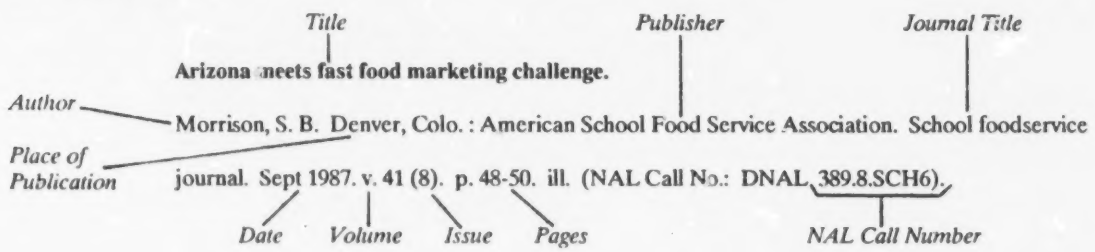
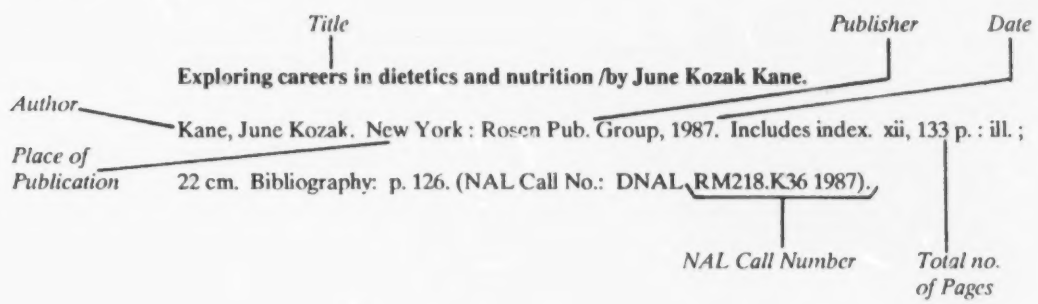
Citations in this bibliography are from the National Agricultural Library's AGRICOLA database. An explanation of sample journal article, book, and audiovisual citations appears below.

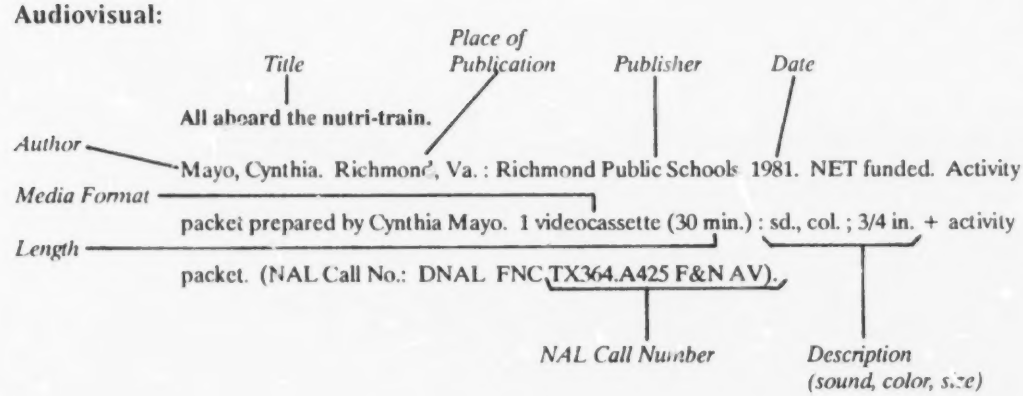
Journal Article:



Book:


Title
Publisher
Date
Exploring careers in dietetics and nutrition /by June Kozak Kane.
Author
Kane, June Kozak. New York : Rosen Pub. Group, 1987. Includes index. xii, 133 p. : ill. ;
Place of Publication
22 cm. Bibliography: p. 126. (NAL Call No.: DNAL RM218.K36 1987).
NAL Call Number
Total no. of Pages

Audiovisual:


Title
Place of Publication
Publisher
Date
All aboard the nutri-train.
Author
Mayo, Cynthia. Richmond, Va. : Richmond Public Schools 1981. NET funded. Activity
Media Format
packet prepared by Cynthia Mayo. 1 videocassette (30 min.) : sd., col. ; 3/4 in. + activity
Length
packet. (NAL Call No.: DNAL FNC TX364.A425 F&N AV).
NAL Call Number
Description (sound, color, size)

HEALTH CARE IN RURAL AMERICA

SEARCH STRATEGY

Line Command

1. exs sausa/user 9018

2. ss ((rural or nonmetro?) and (health or hospital or hospitals or clinic? or doctor? or physician? or medical or nurse or nurses or nursing))/ti,de,eng

3. ss (s1 and s2)

HEATH CARE IN RURAL AMERICA

1 NAL Call No: RA771.A1J68
The ability of aggregate data to predict self-sufficiency levels in subsidized rural primary care practices.
Bradham, D.D.; McLaughlin, C.P.; Ricketts, T.C.
Burlington, Vt. : Journal of Rural Health; 1985 Jul.
The Journal of rural health v. 1 (2): p. 56-68; 1985 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Aggregate data; Self sufficiency; Subsidies; Grants; Fees; Community health services

2 NAL Call No: RA971.3.A2
Access to capital more than survival for rural hospitals and nursing homes.
New York (State), Legislature, Legislative Commission on Rural Resources
Albany, N.Y. : The Commission; 1987.
i, 35 p. ; 28 cm. September 1987. Bibliography: p. 35.

Language: English

Descriptors: Hospitals, Rural; New York (State); Finance; Nursing homes; New York (State); Finance; Rural health services; New York (State); Finance

3 NAL Call No: 100 T25S (1)
Access to health care in rural east Tennessee.
Orr, R.H.; Llewellyn, M.L.; Dobov, I.
Knoxville, Tenn. : The Station; 1986 May.
Bulletin - Tennessee, Agricultural Experiment Station (644): 16 p.; 1986 May. Includes references.

Language: English

Descriptors: Tennessee; Rural areas; Health care; Health services

4 NAL Call No: 449.9 AM3J
Access to obstetric care in rural areas: effect on birth outcomes.
Nesbitt, T.S.; Connell, F.A.; Hart, L.G.; Rosenblatt, R.A.
Washington, D.C. : American Public Health Association; 1990 Jul.
American journal of public health v. 80 (7): p. 814-818; 1990 Jul. Includes references.

Language: English

Descriptors: Health services; Health care; Rural areas; Obstetrics; Hospitals; Community health services; Childbirth; Rural women

Abstract: Hospital discharge data from 33 rural hospital service areas in Washington State were categorized by the extent to which patients left their local communities for obstetrical services. Women from communities with relatively few obstetrical providers in proportion to number of births were less likely to deliver in their local community hospital than women in rural communities with greater numbers of physicians practicing obstetrics in proportion to number of births. Women from these high-outflow communities had a greater proportion of complicated deliveries, higher rates of prematurity, and higher costs of neonatal care than women from communities where most patients delivered in the local hospital.

5 NAL Call No: RA425.C6
Achieving a critical mass in rural areas: the role of primary care consortium.
Furey, K.E.
Rockville, Md.? : U.S. Dept. of Health and Human Services; 1987.
Community-oriented primary care : from principle to practice / edited by Paul A. Nutting. p. 478-480; 1987. (HRSA publication ; no. HRS-A-PE 86-1).

Language: English

Descriptors: Western states of U.S.A.; Rural communities; Community health services

6 NAL Call No: RA771.A1J68
Acquisition of small rural hospitals by multi-hospital systems.
Lewis, B.L.; Parent, F.D.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 55-65. maps; 1986 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; National surveys; Trends; Economic impact; Resource management; Horizontal integration; Vertical integration

7 NAL Call No: 151.65 P96
Addressing barriers to perinatal care: a case study of the Access to Maternity Care Committee in Washington State.
Schleuning, D.; Rice, G.; Rosenblatt, R.A.
Washington, D.C. : Public Health Service; 1991 Jan.
Public health reports v. 106 (1): p. 47-52; 1991 Jan. Includes references.

Language: English

Descriptors: Washington; Maternity services; Puerperium; Obstetrics; Rural communities; Health programs; Program development; Committees; Case studies

Abstract: Access to obstetrical services has deteriorated in recent years, as large numbers of physicians have discontinued or restricted obstetrical practice. In Washington State, one response to this access crisis has been the establishment of the Access to Maternity Care Committee (AMCC), an ad hoc group composed primarily of private sector obstetrical providers and representatives of State government responsible for the delivery of health care to women and children. The major objective of the AMCC is to improve access to obstetrical services for socially vulnerable women, both rural inhabitants and the medically indigent. The committee has been successful in serving as a forum in which to resolve many of the administrative problems that have arisen between private sector obstetrical providers and the State's Medicaid Program, the major source of payment for the one-third of pregnant women who are medically indigent. Building upon the trust that the committee members developed in working together, the AMCC served as a major force in persuading the State legislature to expand substantially its investment in perinatal care by increasing Medicaid eligibility, raising provider reimbursement, and improving social services for pregnant women. Such ad hoc coalitions between the private and public sector may be quite effective in addressing obstetrical access problems in other States.

8 **NAL Call No: RA790.6.H34**

Administrative, economic, and political considerations in the development of rural mental health services.

Miller, M.W.; Ostendorf, D.G.

New York, N.Y. : Human Sciences Press; 1982.

Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 100-109; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Rural sociology; Policy; Mental health; Medical services; Program development; Economic analysis; Administration; Health programs

9 **NAL Call No: 6 F2212**

Adult sitters: Latest wrinkle in rural health care.

Braun, D.

Philadelphia : The Journal; 1988 Feb.

Farm journal v. 112 (3): p. 32-33. ill; 1988 Feb.

Language: English

Descriptors: Georgia; Vermont; Cooperative extension service; Health; Rural sociology

10 **NAL Call No: HQ1064.U5E42**

Aging in rural society: non-kin community relations and participation.

Kivett, V.R.

New York : Springer Pub. Co; 1985.

The Elderly in rural society : every fourth elder / Raymond T. Coward, Gary R. Lee, editors. p. 171-191; 1985. (Springer series on adulthood and aging ; v. 13). Includes references.

Language: English

Descriptors: U.S.A.; Elderly; Social participation; Group interaction; Social interaction; Membership; Rural communities; Urban areas; Influences; Networking; Mental health; Support systems

11 **NAL Call No: RA771.5.S7**

The Agreement between the Departments of Health and Human Services and Agriculture to finance the construction and renovation of rural health centers is improper (HRD-82-27).

United States, General Accounting Office.

Washington, D.C. Comptroller General of the U.S.; 1982.

8 leaves ; 28 cm. Cover title. "January 7, 1982. B-200888.

Language: English

Descriptors: United States Federal aid to rural health services; Rural health services; Finance

12 **NAL Call No: HD1775.O5O3**

Aid available from the Oklahoma Cooperative Extension Service in establishing rural medical clinics.

Doeksen, G.A.; Lenard, V.; Henderson, E.; Johnson, B.; Berry, H.E.

Stillwater, The Service; Apr 3, 1982.

A. E. paper - Oklahoma State University, Cooperative Extension Service (AE-8251): 17 p.; Apr 3, 1982. 5 ref.

Language: English

Descriptors: Extension service; Health services; Economic feasibility

Abstract: Extract: The Oklahoma Cooperative Extension service has a program to aid decision-makers and physicians as they attempt to answer questions regarding medical care in rural areas. The program contains a method to estimate the local need for a physician (local physician visits) and the economic feasibility of the proposed clinic. The program is based on research accomplished in 1979 dealing with predicting the need for a clinic, operating costs, and capital costs. This information is currently being updated.

13 NAL Call No: HT401.R94
Allocation of decision making in multihospital systems.
Parent, F.D.; Lewis, B.L.
University Park, Pa. : Rural Sociological Society; 1987 Jul.
The Rural sociologist v. 7 (4): p. 299-304; 1987 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; Cooperation; Centralization; Decision making; Local planning

14 NAL Call No: RA771.A1J68
Alternative models for the delivery of rural health services.
Christianson, J.B.; Grogan, C.M.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 419-436; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Rural areas; Models; Community health services; Health centers; Health maintenance organizations; Research; Literature reviews

15 NAL Call No: RA771.A1J68
America's rural hospitals: a selective review of 1980s research.
Mick, S.S.; Morlock, L.L.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 437-466; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Health centers; Health services; Rural areas; Management; Administration; Operating costs; Diversification; Case studies; Marketing techniques; Research; Literature reviews

16 NAL Call No: HD1775.O5O3
An analysis of demand for general practitioner services in Blackwell, Oklahoma.
Kleinholz, S.; Doeksen, G.A.; Ralstin, S.; Price, S.L.; Fleck, L.; Shelton, P.; Leavitt, D.
Stillwater, Okla. : The Department; 1991 Feb.
A. E. - Oklahoma State University, Department of Agricultural Economics (9111): 8 p.; 1991 Feb. Includes references.

Language: English

Descriptors: Oklahoma; Rural communities; Demand; Medical services; Physicians; Rural areas

17 NAL Call No: HD1775.O5O3
An analysis of emergency medical services for Canton-Longdale.
Sloggett, G.; Doeksen, G.A.; Ralstin, S.; Sauter, M.; Manley, E.; Hays, M.
Stillwater, Okla. : The Department; 1989 May.
A. E. - Oklahoma State University, Department of Agricultural Economics (8946): 15 p.; 1989 May. Includes references.

Language: English

Descriptors: Oklahoma; Medical services; Rural areas; Emergencies; Descriptive statistics; Ratios; Demography; Cost analysis

18 NAL Call No: HD1775.O5O3
An analysis of emergency medical services in Rogers County, Oklahoma.
Kleinholz, S.; Doeksen, G.A.; Henderson, C.E.; Allison, L.D.; Manley, E.; Mann, J.T.
Stillwater, Okla. : The Department; 1990 May.
A. E. - Oklahoma State University, Department of Agricultural Economics (9047): 23 p.; 1990 May. Includes references.

Language: English

Descriptors: Oklahoma; Medical services; Emergencies; Counties; Rural communities; Health care costs; Cost analysis; Funds

19 NAL Call No: HD1775.O5O3

An analysis of the Enid (Oklahoma) emergency medical service system calls, 1982.
Lenard, V.; Doeksen, G.A.; Johnson, B.; Wearmouth, D.; Whorton, D.; Stackler, L.; Secrest, G.
Stillwater : The Service; Apr 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8341): 35 p.; Apr 1983. Predominantly tables. Includes statistical data.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Location; Statistical data; Rural communities

20 NAL Call No: HD1775.O5O3
An analysis of the Enid, (Oklahoma) EMS, (Emergency Medical Services) calls - state form, 1982.
Doeksen, G.A.; Cowley, L.; Johnson, B.; Wearmouth, D.; Manley, E.; Stackler, L.; Secreast, G.
Stillwater : The Service; Apr 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8336): 5 p.; Apr 1983.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Rural communities; Location

21 NAL Call No: HD1775.O5O3
An analysis of the Okmulgee county (Oklahoma) EMS (Emergency Medical Service) system calls, 1982.
Lenard, V.; Doeksen, G.A.; Henderson, E.; Taylor, D.; Wharton, D.; Mann, J.T.; Secrest, G.
Stillwater : The Service; Feb 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8330): 29 p.; Feb 1983. Predominantly tables.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Statistical data; Rural communities

22 NAL Call No: HD1775.O5O3
An analysis of the Tahlequah (Oklahoma) EMS (Emergency Medical Service) calls - state form 1982.
Doeksen, G.A.; Cowley, L.; Henderson, E.; Taylor, D.; Wharton, D.; Mann, J.T.; Secrest, G.
Stillwater : The Service; May 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8345): 6 p.; May 1983.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Rural communities

23 NAL Call No: HD1775.O5O3
An anaylsis of the Enid, (Oklahoma) emergency medical service system calls.
Lenard, V.; Doeksen, G.A.; Johnson, B.; Wearmouth, D.; Whorton, D.; Stackler, L.; Secrest, G.
Stillwater : The Service; Jan 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8309): 27 p.; Jan 1983.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Rural communities; Transportation

24 NAL Call No: HD1775.O5O3
Application of rural simulation model to Craig County (Oklahoma).
Bontrager, S.; Doeksen, G.A.; Henderson, E.; Anderson, L.L. Jr
Stillwater : The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82120): 17 p.; Dec 1982. Includes statistical data.

Language: English

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

25 NAL Call No: HD1775.O5O3
Application of rural simulation model to Delaware County (Oklahoma).
Bontrager, S.; Doeksen, G.A.; Henderson, E.; Anderson, L.L. Jr
Stillwater : The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82117): 17 p.; Dec 1982. Includes statistical data.

Language: English

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

26 NAL Call No: HD1775.O5O3
Application of rural simulation model to Mayes County (Oklahoma).
Bontrager, S.; Doeksen, G.A.; Henderson, E.; Anderson, L.L. Jr
Stillwater : The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82118): 17 p.; Dec 1982. Includes statistical data.

Language: English

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

27 NAL Call No: HD1775.O5O3
Application of rural simulation model to Muskogee County (Oklahoma).
Bontrager, S.; Doeksen, G.A.; Henderson, E.; Anderson, L.L. Jr
Stillwater : The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82119): 18 p.; Dec 1982. Includes statistical data.

Language: English

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statistical data

28 NAL Call No: HD1775.O5O3
Application of rural simulation model to Okmulgee County (Oklahoma).
Bontrager, S.; Doeksen, G.A.; Henderson, E.; Anderson, L.L. Jr
Stillwater : The Service; Dec 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (82121): 18 p.; Dec 1982. Includes statistical data.

Language: English

Descriptors: Oklahoma; Rural; Simulation; Models; Health services; Medical care; Statisical data

29 NAL Call No: HT101.S52
The ARCH demonstration project: enhancing rural health care through community development.
Ludtke, R.L.; Cochran, C.; Geller, J.M.; Fickenscher, K.M.; Hart, J.P.
Ellensburg, Wash. : Small Towns Institute :.; 1989 Jan.
Small town v. 19 (4): p. 15-21. ill; 1989 Jan. Includes references.

Language: English

Descriptors: North Dakota; Rural areas; Health care; Community development; Program development; Models; Program evaluation

30 NAL Call No: RA771.A1J68
An assessment of Rural hospital trustees' health care knowledge base.
Rosenthal, T.C.; Doemland, M.; Parisella, J.S.
Kansas City, Mo. : National Rural Health Association; 1991.
The Journal of rural health v. 7 (1): p. 13-22; 1991. Includes references.

Language: English

Descriptors: New York; Health centers; Hospitals; Rural areas; Volunteers; Leadership; Management; Knowledge; Roles; Sex differences; Age differences; Services; Duration; Time

31 NAL Call No: RA771.A1J68
Author and subject index, 1985-1989.
Burlington, Vt. : Journal of Rural Health; 1990 Jan.
The Journal of rural health v. 6 (1): p. 71-94; 1990 Jan.

Language: English

Descriptors: U.S.A.; Health care; Rural areas; Journals; Indexes

32 NAL Call No: RA771.A1J68
Availability and accessibility of rural health care.
Hicks, L.L.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 485-505; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Health services; Rural areas; Dentists; Nurses; Physicians; Research; Literature reviews

33 NAL Call No: A281.9 Ag8A no.139
Availability and use of health services rural-urban comparison.
Krakowski, Martin; Werboff, Michael; Hoffnar, Bernard
Washington, D.C. : Economic Research Service, U.S. Dept. of Agriculture; 1968.
vi, 26 p. : ill. ; 26 cm. (Agricultural economic report ; no. 139). Cover title. Bibliography: p. 25-26.

Language: English

Descriptors: Public health; United States; Rural health services; United States

34 NAL Call No: 100 C76S no.367
Availability of selected health care resources in rural areas of Connecticut.
Hay, Donald G.; McKain, Walter C.

Storrs? : Univ. of Connecticut, College of Agriculture Experiment Station; 1961.
38 p. : ill. ; 23 cm. (Bulletin / Storrs Agricultural Experiment Station ; 367). Cover title.

Language: English

Descriptors: Health surveys; Connecticut; Rural health

35 NAL Call No: 100 M693 (3) no.822
Background and community orientation of rural physicians compared with metropolitan physicians in Missouri.
Hassinger, Edward Wesley
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1963.
127 p. : ill., map ; 23 cm. (Series in rural health ; no. 19. Research bulletin / University of Missouri, Agricultural Experiment Station ; 822). "...report on Department of Rural Sociology research project 201, "'Cultural factors affecting illness'.", p.[2]. Includes bibliographical references.

Language: English

Descriptors: Physicians; Missouri; Rural health services; Missouri

36 NAL Call No: HC107.A13A6
The Bakersville Clinic: caring for a Community.
Hawthorne, A.
Washington, D.C. : Appalachian Regional Commission; 1990.
Appalachia v. 23 (1): p. 30-35. ill; 1990.

Language: English

Descriptors: North Carolina; Rural communities; Health programs; Funds; Community action; Case studies

37 NAL Call No: KF25.E2 1989f
Better health care for rural America hearing before the Joint Economic Committee, Congress of the United States, One Hundred First Congress, first session, December 13, 1989.
United States. Congress. Joint Economic Committee
Washington [D.C.] : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1990; Y 4.Ec 7:H 34/9.
iii, 86 p. : ill. ; 24 cm. (S. hrg. ; 101-595). Distributed to some depository libraries in microfiche. Includes bibliographical references (p. 61).

Language: English

Descriptors: Rural health services; United States; Federal aid to rural health services; United States; Hospital, Rural; United States; Finance

38 NAL Call No: Z6675.R9B5
Bibliographic listing of rural health professions educational strategies study of models to meet rural health care needs through mobilization of health professions education and services resources.
Cocowitch, Victor
National Rural Health Association (U.S.),Kalamazoo Center for Medical Studies
Kalamazoo? : The Center; 1990.
iii, 130 leaves ; 28 cm. Cover title. "Prepared as part of contract HRSA/BHPr. February 15, 1990. Includes index.

Language: English

Descriptors: Rural health services

39 NAL Call No: RA771.A1J68
Birthweight-specific mortality: Important inequalities remain.
Baker, S.L.; Kotelchuck, M.
Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 155-170; 1989 Apr. Includes references.

Language: English

Descriptors: Massachusetts; South Carolina; Neonatal mortality; Low birth weight infants; Rural areas; Rural urban relations; Blacks; Poverty; Medical services

40 NAL Call No: HC110.P83L63
Budgeting: the foundation of community service research and extension programs.
Doeksen, G.A.
Boulder : Westview Press; 1988.
Local infrastructure investment in rural America / edited by Thomas G. Johnson, Brady J. Deaton, and Eduardo Segarra. p. 67-86; 1988.

Language: English

Descriptors: Oklahoma; Budget accounting; Public services; Research; Extension activities; Rural communities; Medical services; Decision making; Location theory; Optimization; Mathematical models

41
Capacity decisions for an emergency service.
Dunn, J.W.; Doeksen, G.A.
?Lexington, Ky., Southern Agricultural Economics Assoc.?; Dec 1978.
Southern journal of agricultural economics v. 10 (2): p. 121-123; Dec 1978.

Language: ENGLISH

Descriptors: Rural areas; Health services; Costs; Models

Abstract: Extract: The objective of this article is to derive and illustrate a technique which cn be used to estimate the number of times per year an emergency service will be unable to respond when needed because its units are employed on other emergencies. The technique is illustrated by application to an ambulance service in a rural Oklahoma county. Information obtained by use of this technique, combined with a budget analysis, will enable local decision makers to estimate the need for and cost of additionai ambulance capacity.

42 **NAL Call No: RA975.R87M36**
Change and the corporate model.
Phillips, D.F.; Weiss, S.L.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 1-7; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Administration; Management; Change

43 **NAL Call No: 500 M663**
The change in factors affecting physician choice of practice location: a comparison of younger and older rural and metropolitan physicians.
Breu, T.M.
St. Paul, Minn. : The Academy; 1988.
Journal of the Minnesota Academy of Science v. 53 (2): p. 10-13; 1988. Includes references.

Language: English

Descriptors: Minnesota; Medical services; Physicians; Practice; Rural areas; Urban areas; Age

44 **NAL Call No: 284.9 M58 No.373**
Changes in the distribution and availability of medical services in Michigan counties and regions, 1961 - 1977.
Stevens, Robert David; 1921-; Chapman, James A.
East Lansing Agricultural Experiment Station, Michigan State University; 1979.
25 p. : maps. (Michigan. Agricultural Experiment Station. Research report ; no. 373). Bibliography: p. 34-35.

Language: ENGLISH

Descriptors: Rural health services, Michigan

45 **NAL Call No: 281.28 R88**
The changing distribution of physicians in Regionville (Rural medical services).
Sorensen, A.A.; Kunitz, S.J.
Urbana, Rural Sociological Society; Winter 1978.
Rural sociology v. 43 (4): p. 711-725. ill; Winter 1978. Bibliography p. 723-725.

Language: ENGLISH

Descriptors: New York

46 **NAL Call No: RA771.5.F56**
The changing rural population and health care demands in the Midwest.
Lasley, P.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 1-23; 1988. Includes references.

Language: English

Descriptors: North central states of U.S.A.; Western states of U.S.A.; Rural population; Population change; Health care; History; Rural economy; Farm closures; Projections; Social welfare; Unemployment; Demography; Trends

47 **NAL Call No: HN59.2.A45**
The character and prospects of rural community health and medical care.
Clarke, L.L.; Miller, M.K.
Boulder, Colo. : Westview Press; 1990.
American rural communities / edited by Albert E. Luloff and Louis E. Swanson. p. 74-105; 1990. (Westview special studies in contemporary social issues).

Language: English

Descriptors: U.S.A.; Rural communities; Community health services; Medical treatment; Personnel; Facilities; Availability; Economic resources; Usage; Health; Literature reviews

48 **NAL Call No: RA771.5.H3**
The characteristics and performance of rural hospitals: findings from the multi hospital systems study.
Shortell, S.M.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 53-71; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural welfare; Hospitals; Characteristics; National surveys; Public services; Performance; Rural urban relations; Systems analysis

49 **NAL Call No: RA771.A1J68**
Characteristics of rural communities and the changing geographic distribution of physicians.
Langwell, K.; Nelson, S.; Calvin, D.; Drabek, J.
Burlington, Vt. : Journal of Rural Health; 1985 Jul.
The Journal of rural health v. 1 (2): p. 42-55; 1985 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Physicians; Geographical distribution; Counties; Infrastructure; Population dynamics; Age differences

50 **NAL Call No: 100 M693 (3) no.721**
Charges for health services in a northwest Missouri county.
Hassinger, Edward Wesley; McNamara, Robert L.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960.
32 p. ; 23 cm. (Series in rural health ; no. 14. Research bulletin / University of Missouri, Agricultural Experiment Station ; 721). "...reports on Department of Rural Sociology research project, 201,'Rural health'.", p.[2].

Language: English

Descriptors: Medical care, Cost of; Missouri; Rural health services; Missouri

51 **NAL Call No: RA771.A1J68**
Children and pregnant women.
Lawhorne, L.; Zweig, S.; Tinker, H.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 365-377; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Rural women; Pregnancy; Children; Health care; Health insurance; Maternity services; Demography; Rural areas; Poverty; Hospitals; Research; Literature reviews

52 **NAL Call No: S451.M9M9**
Closing the medical information gap between rural communities (Montana Health Sciences Information Network).
Northcutt, G.
Bozeman : The Service; Winter 1983.
Focus on Montana agriculture - Cooperative Extension Service. Montana State University v. 5 (1): p. 12-13. ill; Winter 1983.

Language: English

Descriptors: Montana

53 **NAL Call No: RA771.A1J68**
Closure of rural hospital obstetric units in Missouri.
Lawhorne, L.; Zweig, S.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 336-342; 1989 Oct. Includes references.

Language: English

Descriptors: Missouri; Obstetrics; Rural areas; Hospitals; Closures

54 **NAL Call No: 100 M38H (1) no.619**
Community and individual characteristics and the use of health services in rural areas.
Willis, Cleve E.; Garnier, Philippe L.; Engel, Nolan Eugene,
Amherst : Massachusetts Agricultural Experiment Station; 1975.
27 p. ; 23 cm. (Research bulletin (Massachusetts Agricultural Experiment Station) ; no. 619.). Bibliography: p. 25.

Language: English

Descriptors: Adams (Mass.); Economic conditions; Ayer region, Mass; Economic conditions; Exeter Region (N.H.); Economic conditions; Rural health services; Massachusetts; Adams; Utilization; Rural health services; Massachusetts; Ayer region;

Utilization; Rural health services; New Hampshire; Exeter region; Utilization; Rural health services; Economic aspects; Mathematical models

55 NAL Call No: RA645.3.H65
Community care workers in rural southern Illinois: job satisfaction and implications for employee retention.
Roberts, D.N.; Sarvela, P.D.
Binghamton, N.Y. : The Haworth Press; 1989.
Home health care services quarterly v. 10 (3/4): p. 93-115; 1989. Includes references.

Language: English

Descriptors: Illinois; Careproviders; Work satisfaction; Community health services; Elderly; Rural areas

56 NAL Call No: RA771.5.C6
Community health centers and the rural economy the struggle for survival.
Joint Rural Task Force (U.S.)
Washington, D.C. : National Association of Community Health Centers ; Kansas City, MO : National Rural Health Association; 1988.
110 p. : ill. ; 2 cm. December 1988.

Language: English

Descriptors: Rural health services; Economic aspects; United States; Community health services; Economic aspects; United States

57 NAL Call No: KF25.E224 1985a
A comparative analysis of rural and urban mortality in Georgia, 1979.
Wright, J.S.; Champagne, F.; Dever, G.E.A.; Clark, F.C.
Washington, [D.C.] : U.S. G.P.O.; 1985.
The economic evolution of rural America - part 1 : hearings before the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States, Ninety-ninth Congress, first session. v. 2 p. 103-110; 1985. (S. hrg. :). American Journal of Preventive Medicine, v. 1 (1), 1985, p. 22-29. AGL. Includes references.

Language: English

Descriptors: Georgia; Rural population; Mortality; Death; Rural urban relations; Comparisons; Health; Age groups; Blacks; Rural areas; Ratios

58 NAL Call No: 916933(AGE)
Comparison of measures of well-being in Indiana's metropolitan and nonmetropolitan counties.
Loose, E.E.
West Lafayette, Ind. : The Service; 1985 Feb.
CES paper - Purdue University, Cooperative Extension Service. p. 4-5; 1985 Feb.

Language: English

Descriptors: Indiana; Growth; Income; Poverty; Education; Medical services; Health

59 NAL Call No: S51.E22
A comparison of problems encountered by rural and urban physicians beginning practice in Georgia.
Brown, E.E.; Miller, H.M.; Duttera, M.J.; Hummell, G.R.
Athens, Ga. : The Stations; 1985 Dec.
Research report - University of Georgia, College of Agriculture, Experiment Stations (477): 9 p.; 1985 Dec. Includes 6 references.

Language: English

Descriptors: Georgia; Physicians; Rural areas; Urban areas; Education; Activity; Cultural environment

60 NAL Call No: RA771.A1J68
Competition and rural primary care programs.
Ricketts, T.C.
Kansas City, Mo. : National Rural Health Association; 1990 Apr.
The Journal of rural health v. 6 (2): p. 119-139; 1990 Apr. Includes references.

Language: English

Descriptors: U.S.A.; Health centers; Rural areas; Market competition; Health care; Health care costs

61 NAL Call No: RA771.A1J68
Competition in health care and the rural poor: An assessment from Arizona's competitive Medicaid experiment.
Kirkman-Liff, B.L.
Burlington, Vt. : Journal of Rural Health; 1986 Jan.
The Journal of rural health v. 2 (1): p. 23-38; 1986 Jan. Includes references.

Language: English

Descriptors: Arizona; Health care; Rural population; Poverty; Medicaid; Market competition;

Health care costs; Demography

62 NAL Call No: HD1775.O5O3
Computer simulation of rural EMS (Emergency Medical Service) in Oklahoma.
Bontrager, S.; Docksen, G.A.; Henderson, E.; Anderson, L.G. Jr; Mann, J.
Stillwater : The Service; (1983).
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8315): 60 p.; (1983). Includes statistical data. Includes 12 references.

Language: English

Descriptors: Oklahoma; Computers; Simulation; Rural communities; Health services; Medical care; Location; Population; Revenue; Statistical data

63 NAL Call No: 151.65 P96
Consortium building among local health departments in Northwest Illinois.
Orthoefer, J.; Bain, D.; Empereur, R.; Nesbit, T.A.
Washington, D.C. : Public Health Service; 1988 Sep.
Public health reports v. 103 (5): p. 500-507. maps; 1988 Sep. Includes references.

Language: English

Descriptors: Illinois; Public health; Community health services; Counties; Rural areas; Grants; Regionalization

Abstract: The 1947 report by Haven Emerson envisioned the widespread delivery of local public health services through organizational patterns that substituted multi-county or regional agencies for locally controlled departments. The 1971 study by Vlado Getting supported the Emerson report and suggested alternative methods to provide public health services via multi-county area health service agencies for rural areas of Illinois. The number of local agencies in the State has doubled since the mid-1960s, yet a majority of rural counties have maintained a single-county health agency rather forming multi-county arrangements. In effect, potential economics of scale have been forfeited. In northwest Illinois, however, eight local health departments, covering both rural and urban areas, have formed a multi-county consortium to identify and meet several overlapping program needs. This Region I consortium, with a population base of 590,000, was created as a result of the 1981 Omnibus Budget Reduction Act. Through the block grants created by the act, funds became available for preventive health and health promotion activities in fiscal year 1982. Once in place, the consortium provided a cost effective means to manage the Women, Infants, and Children Supplemental Feeding Program (WIC) and some elements of family planning programs in Region I. The consortium approach offers numerous opportunities for future growth and regionalization of services.

64 NAL Call No: DISS 70-9,632
The Copper Country medical industry of Michigan as it serves rural people.
Sarkar, Shyamalendu
Ann Arbor, Mich. University Microfilms; 1971.
viii, 168 leaves. Bibliography: leaves 139-144.

Language: ENGLISH

Descriptors: Medical care, Michigan, Northern Peninsula

65 NAL Call No: HQ535.F35
Correlates of life satisfaction among rural and urban elderly.
Rowe, G.P.; Schulz, D.
Lincoln, Neb. : University of Nebraska Press; 1984.
Family strengths (5): p. 345-358; 1984. Paper presented at the fifth national symposium on "Building Family Strengths" Lincoln, Nebraska, May 1982. Includes references.

Language: English

Descriptors: Elderly; Nursing homes; Activity; Quality of life; Self management

66 NAL Call No: 100 OH3S (2)
Costs and financing of volunteer emergency ambulance services in rural Ohio (Health).
Manz, W.L.; Hitzhusen, F.J.
Wooster; Apr 1979.
Research bulletinOhio. Agricultural Research and Development Center (1110): 26 p. ill.,map; Apr 1979. 15 ref.

Language: ENGLISH

Descriptors: Ohio

67 NAL Call No: 916762(AGE)
Counties without a physician.
Getz, V.
Washington, D.C., The Service; Jan 1982.
ERS staff report - U.S. Dept. of Agriculture, Economic Research Service (AGES811229): 19 p.; Jan 1982. 18 ref.

Language: English

Descriptors: USA; Rural areas; Health services; Paraprofessional

Abstract: Extract: One hundred thirty-eight U.S. counties lack a physician. Many community leaders in these counties persistently face challenges to do something about this problem. Many of these counties have a sufficient population base to support a primary care practitioner. Some, however, will likely have to rely on nontraditional means to provide primary health care services in their communities. Counties lacking a physician are located mainly in a narrow band from west Texas, north through South Dakota; a few are scattered in the Southeast and West. Compared to all nonmetro counties, these counties are characterized by (1) a small population, (2) a very low population density, and (3) a lower rate of population growth. The incidence of population decline among nonphysician counties is twice that for all nonmetro counties.

68 NAL Call No: aHD1401.A2U52
Counties without doctors (Rural health services, United States).
Getz, V.
Washington : The Service; July 1982.
Farmline - United States Dept. of Agriculture, Economic Research Service v. 3 (6): p. 13; July 1982.

Language: English

Descriptors: USA

69 NAL Call No: aHN90.C6D6
Critical issues in the delivery of local government services in rural America.
Doeksen, Gerald A.; Peterson, Janet
United States, Dept. of Agriculture, Economic Research Service, Agriculture and Rural Economics Division
Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Agriculture and Rural Economics Division; 1987; A 93.44:AGES 860917. iv, 24 p. ; 28 cm. (ERS staff report ; AGES 860917.). Distributed to depository libraries in microfiche. "January 1987", P. iii. Bibliography: p. 19-24.

Language: English

Descriptors: Community education; United States; Community health services; United States; Watersupply, Rural; United States; Police, Rural; United States

70 NAL Call No: RA771.6.W6H42
Crossroads health care for rural Wisconsin.
Health Resource Committee.
Madison The Committee; 1976.
vi, 65 p. : maps ; 22 cm. Cover title. Bibliography: p. 64-65.

Language: ENGLISH

Descriptors: Rural health services, Wisconsin; Medicine, Rural Practice

71 NAL Call No: 100 UT1F
Death rates and life expectancies in Utah: Where you live may make a difference.
Kim, Y.; Baal, L.
Logan : The Station; 1985.
Utah Science - Utah Agricultural Experiment Station v. 46 (4): p. 124-127. ill., maps; 1985.

Language: English

Descriptors: Utah; Lifespan; Mortality; Human population; Rural welfare; Rural areas; Public health; Sex differences

72 NAL Call No: HN90.C6N6 NO. 47
Decomposition of the rural-urban mortality differential for deaths from all cases, heart disease and cancer.
Miller, M.K.; Stokes, C.S.; Clifford, W.B.
University Park, Pennsylvania : Northeast Regional Center for Rural Development; 1987.
Proceedings of the rural people and places : a symposium on typologies, October 22-24, 1986, Grantville, Pennsylvania / A.E. Luloff, Editor. p. 46-56; 1987. (Publication / Northeast Regional Center for Rural Development ; no. 47). Includes references.

Language: English

Descriptors: U.S.A.; Rural urban relations; Mortality; Death; Heart diseases; Carcinoma; Rural welfare; Health care; Age composition

73 NAL Call No: RA771.5.H38
Defining "rural" areas impact on health care policy and research. (Rural health care.)
Hewitt, Maria Elizabeth
United States, Congress, Office of Technology Assessment
Washington, D.C. : Health Program, Office of Technology Assessment, Congress of the United States : For sale by the Supt. of Docs., U.S. G.P.O.; 1989; Y 3.T 22/2:2 R 88.

iv, 60 p. : ill. ; 26 cm. (Staff paper). "Rural health care", Cover. July 1989. Includes bibliographical references (p. 56-60).

Language: English

Descriptors: United States; Rural conditions; Federal aid to rural health services; United States; Rural health services; United States

74 NAL Call No: HQ1064.U5E42
Delivering health and human services to the elderly in rural society.
Coward, R.T.; Rathbone-McCaun, E.
New York : Springer Pub. Co; 1985.
The Elderly in rural society : every fourth elder / Raymond T. Coward, Gary R. Lee, editors. p. 197-222; 1985. (Springer series on adulthood and aging ; v. 13). Includes references.

Language: English

Descriptors: U.S.A.; Health services; Public services; Elderly; Rural areas; Urban areas; Gerontology; Training; Support systems

75 NAL Call No: HQ763.F35
The delivery of family planning services in the United States.
Forrest, J.D.
New York, N.Y. : Alan Guttmacher Institute; 1988 Mar.
Family planning perspectives. p. 88, 90-95, 98. ill; 1988 Mar. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Family planning; Health services; Rural communities; Income distribution; Health care costs

76 NAL Call No: HT421.S63
Delivery of mental health services is a special problem in rural areas.
Pitzer, R.L.
St. Paul, Minn. : The Service; 1990.
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 11 (2): p. 1-2, 7; 1990.

Language: English

Descriptors: Minnesota; Mental health; Health services; Rural areas

77 NAL Call No: 100 N465 (1) no.635
Delivery of rural community services some implications and problems.
Carruthers, Garrey Edward; Erickson, Eugene C.; Renner, Kathryn N.
Las Cruces, N.M. : Agricultural Experiment Station, New Mexico State University; 1975.
46 p. ; 23 cm. (Western regional research publication Bulletin / New Mexico State University. Agricultural Experiment Station ; 635). The research reported here was conducted under Western Regional Research Project W-114 ... by state agricultural experiment stations in cooperation with the Economic Research Service and the Cooperative State Research Service, U. S. Dept. of Agriculture.

Language: English

Descriptors: Rural health services; United States

78 NAL Call No: 281.9 G34M
Demand and location aspects of emergency medical facilities in rural northern California.
Daberkow, S.G.; King, G.A.
Berkeley, Calif., The Division; Mar 1980.
Research report - Giannini Foundation of Agricultural Economics, Agricultural Experiment Station, California University, Berkeley, Division of Agricultural Sciences (329): 127 p.; Mar 1980. 48 ref.

Descriptors: California; USA; Rural areas; Health services; Health facilities; Demand; Location

Abstract: Extract: This is an analysis of efficient provision of emergency medical services in a six-county area of Northern California, comprising most of the Superior California Health Planning Area. The California Department of Health has set goals for provision of such care, but has not given full consideration to the cost and location of facilities. The results are presented as a contribution to a more comprehensive analysis of the costs and benefits of provision of emergency medical services.

79 NAL Call No: RA771.6.N7D4
The Design of a rural health services system for the next two decades Legislative Symposium proceedings, April 29-May 1, 1987, Bassett Hospital Conference Center, Cooperstown, New York. (Report of the Second Legislative Symposium.)
New York (State), Legislature, Legislative Commission on Rural Resources
Legislative Symposium on Rural Health Care 2nd : 1987 : Cooperstown, N.Y.
Albany, N.Y. : New York State Legislative Commission on Rural Resources, [1987?]; 1987.

xii, 111 p. : ill. ; 28 cm. A rural resources special focus report. "Preliminary", Cover. August 1987. Cover title: Report of the Second Legislative Symposium: the design of a rural health services system for the next two decades.

Language: English

Descriptors: Rural health services; New York (State); Congresses

80 **NAL Call No: 151.65 P96**
Developing a recreational program for patients in a rural nursing home (North Carolina).
Cozart, E.S.; Evashwick, C.
Hyattsville, Md., Health Resources Administration; July/Aug 1978.
Public health reports v. 93 (4): p. 369-374. ill; July/Aug 1978. 4 ref.

Language: ENGLISH

Descriptors: North Carolina

81 **NAL Call No: HN90.C6N6 NO. 47**
Developing a strategy for cataloging the residential environments of nonmetropolitan and rural areas.
Goldsmith, H.
University Park, Pennsylvania : Northeast Regional Center for Rural Development; 1987.
Proceedings of the rural people and places : a symposium on typologies, October 22-24, 1986, Grantville, Pennsylvania / A.E. Luloff, Editor. p. 103-128; 1987. (Publication / Northeast Regional Center for Rural Development ; no. 47). Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Rural environment; Residential areas; Classification; Cluster analysis; Demography; Health; Social indicators

82 **NAL Call No: RA771.6.S6S95 1979**
Development of health policy in Charleston County (Rural health conditions, South Carolina).
Amos, M.
Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.
Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 28-32; 1979.

Descriptors: South Carolina

83 **NAL Call No: RA771.A1J68**
Differences in need among the rural and urban aged: statistical versus practical significance.
Leinbach, R.M.
Burlington, Vt. : Journal of Rural Health; 1988 Oct.
The Journal of rural health v. 4 (3): p. 27-34; 1988 Oct. In the series analytic: Rural Geriatrics and Gerontology / guest editor J.K. Cooper. Includes references.

Language: English

Descriptors: Pennsylvania; Wisconsin; Elderly; Needs assessment; Health; Rural urban relations; Location theory; Statistical analysis; Probabilistic models

84 **NAL Call No: RA771.5.D5**
Directory of rural health care programs, 1979.
United States, Dept. of Health, Education, and Welfare, Office of the Assistant Secretary for Planning and Evaluation/Health, Bureau of Social Science Research (Washington, D.C.),Family Health Care, Inc.
Washington, D.C. Dept. of Health, Education, and Welfare, Office of the Secretary, Office of the Assistant Secretary for Planning and Evaluation/Health; 1980.
ix, 499 p. ; 28 cm. Prepared under contract by the Bureau of Social Science Research, Inc. in cooperation with Family Health Care, Inc. February 1980. DHEW publication.

Descriptors: Rural health, United States, States Directories

85 **NAL Call No: 100 M38H (1) NO.613**
Distribution of health care services in rural western Massachusetts.
Ashraf, Muhammad; Willis, Cleve E.
Amherst : Massachusetts Agricultural Experiment Station, University of Massachusetts at Amherst, College of Food and Natural Resources; 1974.
27 p. ; 23 cm. (Research bulletin (Massachusetts Agricultural Experiment Station) ; no. 613.). Chiefly tables.

Language: English

Descriptors: Berkshire County (Mass.); Population; Rural health services; Massachusetts; Berkshire Co

86 **NAL Call No: 100 M36M no. 920**

Distribution of mental health manpower in facilities in the United States with rural-urban comparisons.
Tweed, Dan
College Park University of Maryland; 1978.
vi, 73 p. (Maryland. Agricultural Experiment Station. MP ; 920). Includes bibliographical references.

Language: ENGLISH

87 NAL Call No: RA975.R87M36
Diversification: response to community need.
Weiss, S.L.; Phillips, D.F.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 95-122; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Diversification; Public services

88 NAL Call No: HT421.S63
Doctors in rural areas in the early 1980's.
Harmon, B.; Ellenbogen, B.
St. Paul, Minn. : The Service; 1985.
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 7 (2): p. 5-8; 1985.

Language: English

Descriptors: U.S.A.; Physicians; Health services

89 NAL Call No: 151.65 P96
Drug use and illnesses among eighth grade students in rural schools.
Alexander, C.S.; Klassen, A.C.
Washington, D.C. : Public Health Service; 1988 Jul.
Public health reports v. 103 (4): p. 394-399; 1988 Jul. Includes references.

Language: English

Descriptors: Maryland; Rural youth; Adolescents; Substance abuse; Counties; Tobacco smoking; Alcoholic beverages; Health

Abstract: We examined the relationship between the drug use by young adolescents and two indicators of illness, frequency of illness and numbers of days absent from school owing to illness. Data were from a general health survey of all eighth grade students enrolled in public schools in two rural Maryland counties. A total of 745 students completed a self-administered questionnaire during school hours in January 1984. Information was obtained on a variety of sociodemographic characteristics and on the students' use of tobacco, alcohol, and marijuana. Correlational analyses were used to examine the relationships among cigarette smoking, beer or wine drinking, whiskey or hard liquor drinking, and marijuana use. Logistic regression was used to model the effects of drug use behaviors on the likelihood of being absent from school 3 or more days, adjusting for the student's age, sex, race, parents' education, illness frequency, and concerns about learning problems in school. We found substantial covariation among the use of cigarettes, alcohol, and marijuana. After adjusting for the background variables of illness, frequency, and learning problems, we found that students who are frequent cigarette smokers experienced a 2.6 risk of school absenteeism. Other drug use behaviors were not associated significantly with increased risk of missing school. Findings are discussed within the context of health-related consequences of drug use.

90 NAL Call No: HD1775.O5O3
An economic analysis of a clinic in Elgin, Oklahoma.
Lenard, V.; Doeksen, G.A.; McNutt, J.D.; Moten, J.; Stackler, L.; Boucher, T.; McCaffrey, N.
Stillwater : The Service; Sept 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (83106): 22 p.; Sept 1983. Includes 2 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Costs; Income; Equipment; Revenue; Health services; Rural community

91 NAL Call No: HD1775.O5O3
An economic analysis of an emergency medical service system serving the town of Noble, (Oklahoma).
Foltz, M.; Doeksen, G.A.; Lenard, V.; McNutt, J.D.; Johnson, S.; Wharton, D.; Secrest, G.
Stillwater : The Service; Jan 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8314): 16 p.; Jan 1983. Includes 2 references.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Population; Costs and returns; Budgets; Revenue; Equipment; Rural communities

92 NAL Call No: HD1775.O5O3
An economic analysis of emergency medical services in Murray county, Oklahoma.
Foltz, M.N.; Doeksen, G.A.; Lenard, V.; Berry, H.E.; Provence, R.A.; Wharton, D.F.; Secrest, G.
Stillwater : The Service; Feb 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8328): 32 p.; Feb 1983. Includes 1 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Medical care; Location; Population; Costs and returns; Revenue; Equipment; Rural communities

93 NAL Call No: HD1775.O5O3
An economic analysis of emergency medical services in Stephens County, Oklahoma.
Lenard, V.; Doeksen, G.A.; Oehrtman, R.; McNutt, J.D.; Provence, G.M.; Hayes, M.; Forbis, G.; Secrest, G.
Stillwater : The Service; Sept 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8390): 27 p.; Sept 1983. Includes 1 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Location; Costs and returns; Equipment; Rural communities

94 NAL Call No: HD1775.O5O3
An economic analysis of emergency medical services in Yukon, Oklahoma.
Foltz, M.N.; Doeksen, G.A.; Lenard, V.; McNutt, J.D.; Sestak, R.E.; Wharton, D.F.; Secrest, G.
Stillwater : The Service; Feb 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8327): 22 p.; Feb 1983. Predominantly tables. Includes statistical data.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Medical care; Location; Population; Costs and returns; Revenue; Statistical data; Rural communities

95 NAL Call No: HD1775.O5O3
An economic analysis of EMS (Emergency Medical Services) system for Perry, Oklahoma, 1984.
Lenard, V.; Doeksen, G.A.; Johnson, B.; Farabough, R.; Oehrtmen, R.; Manley, E.; Forbis, G.; Secrest, G.; Stackler, L.; Arnold, C.
Stillwater : The Service; Oct 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (83112): 7 p.; Oct 1983. Includes 4 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Costs and returns; Revenue; Rural communities

96 NAL Call No: S51.E2
An economic analysis of nurse practitioner-staffed primary health care centers in rural Georgia.
Curtis, C.E.; Brown, E.E.
Athens, Ga., The Stations; Dec 1980.
Research bulletin - University of Georgia, Experiment Stations (258): 47 p.; Dec 1980. 36 ref.

Language: English

Descriptors: Georgia; USA; Health services; Rural areas; Paraprofessional; Economic analysis

97 NAL Call No: HD1775.O5O3
An economic analysis of providing emergency medical services to proposed annexed area by Broken Arrow, (Oklahoma).
Lenard, V.; Doeksen, G.A.; Henderson, E.; Biles, J.; Mann, J.T.; Wharton, D.; Secrest, G.
Stillwater : The Service; Feb 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8324): 22 p.; Feb 1983. Includes 1 references.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Population; Costs and returns; Revenue; Rural communities

98 NAL Call No: HD1775.O5O3
An economic analysis of the Bryan County emergency medical system.
Lenard, V.; Doeksen, G.A.; Sallee, J.; Dowell, C.; Oehrtman, R.; Anderson, L.; Barnhart, D.
Stillwater, Okla., The Department; Apr 1980.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8047): 40 p.; Apr 1980. 1 ref.

Descriptors: Oklahoma; USA; Economic analysis; Health services; Rural areas; Costs

99 NAL Call No: HD1775.O5O3
An economic analysis of the EMS (Emergency Medical Services) services in Noble County, Oklahoma, 1984.
Lenard, V.; Doeksen, G.A.; Johnson, B.; Farabough, R.; Oehrtmen, R.; Manley, E.; Forbis, G.; Secrest, G.; Stacker, L.; Arnold, C.
Stillwater : The Service; Oct 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (83110): 23 p.; Oct 1983. Includes 4 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Revenue; Rural communities

100 NAL Call No: HD1775.O5O3
An economic analysis of the Marlow emergency medical service (Oklahoma).
Lenard, V.; Doeksen, G.A.; McNutt, J.D.; Provence, G.; Hays, M.; Forbis, G.; Secrest, G.
Stillwater : The Service; Sept 1983.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8391): 18 p.; Sept 1983. Includes 1 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Revenue; Equipment; Rural communities

101 NAL Call No: HD1775.O5O3
An economic analysis of the McAlester Fire Department Emergency Medical Service.
Lenard, V.; Doeksen, G.A.; Oehrtman, R.; Berry, H.E.; Howard, M.; Anderson, L.; Barnhart, D.; Secrest, G.
Stillwater, Okla., The Department; Jan 1982.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (AE-8203): 27 p.; Jan 1982. 1 ref.

Language: English

Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

102 NAL Call No: HD1775.O5O3
An economic analysis of the Pittsburg County Emergency Medical Services system.
Lenard, V.; Doeksen, G.A.; Oehrtman, R.; Berry, H.E.; Howard, M.; Anderson, L.; Barnhart, D.; Secrest, G.
Stillwater, Okla., The Department; Jan 1982.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (AE-8202): 40 p.; Jan 1982. 4 ref.

Language: English

Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

103 NAL Call No: HD1775.O5O3
An economic analysis of the proposed Ochelata Emergency Medical Service system.
Lenard, V.; Doeksen, G.A.; Henderson, E.; Seals, G.; Anderson, L.; Secrest, G.; Mann, J.T.
Stillwater, Okla., The Department; Dec 1981.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (AE-81123): 12 p.; Dec 1981. 1 ref.

Language: English

Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

104 NAL Call No: HD1775.O5O3
An economic analysis of the proposed Piedmont clinic.
Doeksen, G.A.; Lenard, V.; McNutt, J.D.; Sestak, R.; Crooks, F.; Boucher, T.
Stillwater : The Service; Aug 1982.
A. E. - Oklahoma State University, Dept. of Agricultural Economics (8282): 10 p.; Aug 1982. Includes 1 references.

Language: English

Descriptors: Oklahoma; Economic analysis; Health services; Costs and returns; Population; Revenue; Rural communities

105 NAL Call No: HD1775.O5O3
An economic analysis of the Seiling Emergency Medical Service.
Lenard, V.; Doeksen, G.A.; Johnson, B.; Evans, A.; Hays, M.; Anderson, L.; Stackler, L.; Manley, E.; Secrest, G.
Stillwater, Okla., The Department; Dec 1981.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (AE-81122): 13 p.; Dec 1981. 1 ref.

Language: English

Descriptors: Oklahoma; USA; Health services; Rural areas; Economic analysis

106 NAL Call No: RA771.A1J68
The economic costs and benefits of adding medi-

cal manpower to rural and urban communities: A human capital perspective.
Miller, M.K.; Dixon, B.L.; Fendley, K.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 17-36; 1986 Jul. Includes references.

Language: English

Descriptors: South central states of U.S.A.; Rural communities; Urban areas; Human resources; Cost benefit analysis; Physicians; Nurses; Health care costs; Resource allocation; Health education; Health promotion

107 **NAL Call No: HT421.S63**
Economic status of elderly is a more severe problem in nonmetropolitan areas.
Meyers, S.S.
St. Paul, Minn. : The Service; 1987.
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 9 (3): p. 1-2, 7; 1987.

Language: English

Descriptors: U.S.A.; Rural areas; Elderly; Socioeconomic status; Poverty; Income distribution; Health care; Community involvement

108 **NAL Call No: RA771.A1J68**
Education of health care providers for the rural setting: a Family Nurse Practitioner Demonstration Program.
Ryan, R.; Hanson, C.M.; Hodnicki, D.; Dorroh, M.W.
Burlington, Vt. : Journal of Rural Health; 1986 Jan.
The Journal of rural health v. 2 (1): p. 7-22; 1986 Jan. Includes references.

Language: English

Descriptors: Georgia; Nurses; Health care; Careproviders; Educational programs; Rural communities; Program development; College programs; Case studies; Demography

109 **NAL Call No: RA771.A1J68**
Education of nurses for rural practice.
Pickard, M.R.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 527-533, 549-552; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Includes references.

Language: English

Descriptors: U.S.A.; Nursing; Nurses; Rural areas; Professional continuing education; Educational innovation; Curriculum; Labor market; Research

110 **NAL Call No: RA771.A1J68**
The effect of a preterm birth prevention program in 17 rural and three urban counties in northwest North Carolina.
Moore, M.L.; Buescher, P.A.; Meis, P.J.; Michielutte, R.; Ernest, J.M.; Sharp, P.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 361-370; 1989 Oct. Includes references.

Language: English

Descriptors: North Carolina; Low birth weight infants; Rural areas; Health programs; Premature infants; Rural urban relations; Ethnicity; Risks

111 **NAL Call No: LB3401.A57**
The effect of genetic risk information and health risk assessment on compliance with preventive behaviors.
Bamberg, R.; Acton, R.T.; Roseman, J.M.; Go, R.C.P.; Barger, B.O.; Vanichanan, C.J.; Copeland, R.B.
Reston, Va. : American Alliance for Health, Physical Education and Dance; 1990 Mar.
Health Education v. 21 (2): p. 26-32. charts; 1990 Mar. Includes 45 references.

Language: English

Descriptors: Georgia; Genetic markers; Risk; Disease prevention; Health beliefs; Health education; Nutrition education; Patient compliance; Psychological factors; Health hazards; Motivation; Assessment; Behavior change; Program effectiveness; Rural areas; Men

Abstract: This study was conducted to determine if genetic health risk information would motivate persons to change unhealthful behaviors and engage in positive preventive health measures.

112 **NAL Call No: RA771.A1J68**
The effect of physician dispensing on visit compliance and blood pressure control in a rural family practice clinic.
Lawborne, L.W.

Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 113-123; 1989 Apr. Includes references.

Language: English

Descriptors: U.S.A.; Physicians; Health clinics; Rural areas; Drug formulations; Distribution; Medical treatment; Health care costs; Patient care; Patient compliance

113 **NAL Call No: RA771.A1J68**
The effects of Area Health Education Centers on primary care physician-to-population ratios from 1975 to 1985.
Hynes, K.; Givner, N.
Burlington, Vt. : Journal of Rural Health; 1990 Jan.
The Journal of rural health v. 6 (1): p. 9-17; 1990 Jan. Includes references.

Language: English

Descriptors: U.S.A.; Health centers; Health education; Physicians; Rural population; Ratios; Counties

114 **NAL Call No: Fiche S-82 no.492**
Efficiency in the distribution and utilization of hospital services a case study in rural Michigan.
Doherty, Neville J. G.
Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service; 1971, reprinted 1983.
ii, 16 p. : ill., map. (ERS ; 492). Bibliography: p. 16.

Language: English

115 **NAL Call No: RA790.6.H34**
Emergency-crisis services in rural mental health centers.
Miller, F.T.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 135-145; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Health services; Emergencies; Mental health

116 **NAL Call No: RA975.R87N4**
Enabling rural hospitals in New York State to provide swing-bed care.
Cook, Charles D.,
New York (State). Legislature. Legislative Commission on Rural Resources
Albany, N.Y. : New York State Legislative Commission on Rural Resources; 1988.
ii, 32 p. : ill., maps ; 28 cm. At head of title: A rural resources special focus report. "Senator Charles D. Cook, chairman", Cover p. [2]. April 1988. Bibliography: p. 31.

Language: English

Descriptors: Hospitals, Rural; New York (State); Swing beds

117 **NAL Call No: RA448.4.R4**
Environmental, cultural, and ethnic barriers to rural health care.
Reul, M.R.
Chapel Hill? : Dept. of Maternal and Child Health, School of Social Work?; 1985.
Removing cultural and ethnic barriers to health care : based on proceedings of a national conference / edited by Elizabeth L. Watkins and Audreye E. Johnson. p. 224-234; 1985. Paper presented at a national Conference on "Removing Cultural and Ethnic Barriers to Health Care," held June 4-8, 1979, Charlotte, North Carolina. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Rural areas; Cultural influences; Health services; Attitudes

118 **NAL Call No: RA771.A1J68**
Environmental responses in small rural hospitals.
Seavey, J.W.; Berry, D.E.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 67-80; 1986 Jul. Includes references.

Language: English

Descriptors: New Hampshire; Kentucky; Rural communities; Hospitals; Structural change; Horizontal integration; Vertical integration; Uncertainties

119 **NAL Call No: RA771.A1J68**
Evaluation of medical center support for rural physicians.
Cooper, J.K.; Johnson, T.P.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 47-54; 1986 Jul. Includes references.

Language: English

Descriptors: Kentucky; Rural areas; Physicians; Support systems; Information services; Newsletters; Program evaluation

120 **NAL Call No: 281.28 R88**
Evaluation of rural health care programs employing unobserved variable models: impact on infant mortality.
Farmer, F.L.; Miller, M.K.; Voth, D.E.
College Station, Texas : Rural Sociological Society; Spring 1984.
Rural sociology v. 49 (1): p. 127-142; Spring 1984. Includes 39 references.

Language: English

Descriptors: Health services; Rural; Government; County; Data; Models; Mortality

Abstract: Extract: The study evalutes 145 health care programs that were implemented in the 1970s to serve nonmetropolitan populations in the United States. The evaluation employs multiple indicator unobserved variable models to disaggregate the effects of the socio-environmental milieu; i.e., education, income, racial composition, poverty, housing conditions, crowding, occupation structure, and rural health care programs on physician availability and two health status indicators, neonatal mortality and post-neonatal mortality. The results show that rural health care programs did not increase the availability of physicians in the targeted areas. However, implementation of the programs contributed significantly to lowering the neonatal mortality rate.

121 **NAL Call No: HN59.S472**
Existing and alternative methods of providing health care and education services in sparselands of America (Rural services).
Moriarty, B.M.
New York, Pergamon Press, 1981; 1981.
Settlement systems in sparsely populated regions : the United States and Australia / edited by Richard E. Lonsdale, John H. Holmes. p. 295-321. ill., maps; 1981. 28 ref.

Descriptors: USA

122 **NAL Call No: HT401.S72**
Extensions's role in strengthening the community health infrastruc.ure.
Jenkins, S.; Reinheimer, R.; Varnedoe, L.
Mississippi State, Miss. : The Center; 1990 Jun.
SRDC series - Southern Rural Development Center (130): p. 187-192; 1990 Jun. Paper presented at a Regional Conference: "Revitalizing the Rural South: Extension's Role in Enhancing the Quality of Life," January 16-18, 1990, Birmingham, Alabama. Includes references.

Language: English

Descriptors: Georgia; Community health services; Health promotion; Cooperative extension service; Role perception; Community programs; Infrastructure; Rural development

123 **NAL Call No: 100 M693 (3) no.720**
Extent of illness and use of health services in a northwest Missouri county.
McNamara, Robert L.; Hassinger, Edward Wesley
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960.
36 p. : ill. ; 23 cm. (Research bulletin (University of Missouri. Agricultural Experiment Station) ; 720.). "...Reports on Department of Rural Sociology research project 201, 'Rural health'.", p.[2]. Includes bibliographical references.

Language: English

Descriptors: Rural health; Missouri; Rural health services; Missouri; Utilization

124 **NAL Call No: HD1773.A2N6**
Factors influencing the location and distribution of physicians in the Northeastern U.S.
Cordes, S.M.; Blair, R.J.
College Park, Md. : The Council; Apr 1981.
Journal - Northeastern Agricultural Economics Council v. 10 (1): p. 31-39; Apr 1981. Includes 23 references.

Language: English

Descriptors: North Eastern States (USA); Location; Distribution; Health services; Population; Rural areas; Size; Models; Statistical data

Abstract: Extract: Regression analysis was used to analyze the geographic distribution of physicians in the Northeastern U.S. The ratio of general practitioners (GP's) to population, and specialists to population was calculated for each of the 299 counties in the region. The independent variables were categorized into three types of factors: economic, professional, and quality-of-life.

125 **NAL Call No: RA771.A1J68**

Faculty time allocation in rural primary care training sites.
Crandall, L.A.; Walczak, A.A.; Duncan, R.P.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 7-16; 1986 Jul. Includes references.

Language: English

Descriptors: Florida; Rural areas; Medical schools; Time allocation; Training centers; Careproviders; Roles; Physicians; Medical education

126 **NAL Call No: 100 M693 (3) no.754**
The families - their physicians - their health behavior in a northwest Missouri county.
Hassinger, Edward Wesley; McNamara, Robert L.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1960.
43 p. ; 23 cm. (Series in rural health ; no. 15. Research bulletin / University of Missouri, Agricultural Experiment Station ; 754). "...reports on Department of Rural Sociology research project no. 201, 'Rural health'.", p.[2].

Language: English

Descriptors: Physician and Patient Relations; Missouri; Harrison County; Rural health; Missouri; Harrison County

127 **NAL Call No: 30.98 AG8**
Farm females, fitness, and the ideology of physical health in Antebellum New England.
Borish, L.J.
Berkeley, Calif. : University of California Press; 1990.
Agricultural history v. 64 (3): p. 17-30; 1990. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Rural women; Fitness; Health; History; Ideology; Physical activity; Sport; Work; Literature reviews

128 **NAL Call No: HN49.C6J6**
Farm structure and infant mortality: an analysis of nonmetropolitan counties.
Lobao, L.M.; Thomas, D.W.
Athens, Ga. : The University of Georgia; 1988.
Journal of the Community Development Society v. 19 (2): p. 1-29; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Farm structure; Infant mortality; Neonatal mortality; Farm size; Income distribution; Educational attendance; Pregnant adolescents; Physicians; Models; Community development; Development plans

129 **NAL Call No: RA771.A1J68**
Farming: primary prevention for hypertension? Effects of employment type on blood pressure.
Gold, M.R.; Franks, P.
Burlington, Vt. : Journal of Rural Health; 1989 Jul.
The Journal of rural health v. 5 (3): p. 257-256; 1989 Jul. Includes references.

Language: English

Descriptors: New York; Farming; Hypertension; Employment; Risks; Occupational disorders; Health programs; Rural environment

130 **NAL Call No: HD1775.O5O3**
Feasibility studies could lead to ambulance services or EMSS's (emergency medical service systems).
Doeksen, G.A.; Anderson, L.
Stillwater, Okla., The Department; Apr 26, 1981.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (AE- 8132): 53 p.; Apr 26, 1981. 1 ref.

Descriptors: Health services; Feasibility studies; Rural areas; Costs; Budgets

Abstract: Extract: The objective of this paper is to illustrate how Oklahoma State Extension Cooperative Extension Service and the Division of Emergency Medical Service, State Health Department provide feasibility studies for local emergency medical service systems (EMSS). This will be accomplished by using a recent example and presenting the study completed for them.

131 **NAL Call No: RA771.5.F56**
Federal legislative changes affecting the reimbursement of health care in rural America.
Knight, P.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 113-128; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Remunerations; Legislation; Medicare; Medicaid; Federal government

132 **NAL Call No: RA790.6.H34**

Federal perspectives: the activities of the National Institute of Mental Health in relation to rural mental health services.
Ozarin, L.D.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 158-167; 1982.

Language: English

Descriptors: U.S.A.; Mental health; Institutions; Rural communities; Health services; Economic analysis

133 **NAL Call No: RA771.A1J68**
Federal programs affecting rural perinatal health care.
Bacchi, D.; Phillips, D.; Kessel, W.; Smith, D.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 413-424; 1989 Oct. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Health care; Health programs; Federal government; Parturition

134 **NAL Call No: aRA771.5.F5**
Financial feasibility assessment manual for rural health care facilities.
United States, Farmers Home Administration.
Washington, D.C.? The Department; 1983.
2 v. ; 28 cm. Volume 2 is the appendix. October 1983. Includes bibliographical references.

Language: English

Descriptors: Rural health services; United States; Finance; Federal aid to rural health services; United States; Health facilities; United States; Finance

135 **NAL Call No: RA975.R87M36**
Financial management issues.
Nauert, R.C.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 39-49; 1986.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Finance; Management; Financial planning

136 **NAL Call No: RA771.A1J68**
Financing rural health and medical services.
Straub, L.A.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 467-484; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Health services; Rural areas; Health care costs; Finance; Hospitals; Community health services; Health centers; Low income groups; Elderly; Social benefits; Literature reviews; Research

137 **NAL Call No: RA771.5.F56**
Financing rural health care.
Straub, LaVonne; Walzer, Norman
New York : Praeger; 1988.
xxii, 230 p. : ill. ; 24 cm. "... papers presented at a conference on financing rural health care held in 1987", Pref. Includes index. Bibliography: p. 209-216.

Language: English

Descriptors: Rural health services; United States; Finance; Congresses; Rural health services; United States; Congresses

138 **NAL Call No: KF27.W344 1989b**
Fiscal year 1990 budget issues relating to payment of inner-city and rural hospitals under Part A of the Medicare program hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, One Hundred First Congress, first session, May 15, 1989.
United States. Congress. House. Committee on Ways and Means. Subcommittee on Health
Washington [D.C.] : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1989; Y 4.W 36:101-44.
iii, 239 p. ill. ; 24 cm. Distributed to some depository libraries in microfiche. Serial 101-44. Includes bibliographical references.

Language: English

Descriptors: Medicare; Federal aid to hospitals; United States; Hospitals; United States; Finance; Hospitals, Rural; United States; Prospective pay-

ment

139 **NAL Call No: KF27.5.W344 1990**
Fiscal year 1991 budget issues relating to payment of inner-city and rural hospitals under part A of the Medicare program hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, One Hundred First Congress, second session, April 4, 1990.
United States. Congress. House. Committee on Ways and Means. Subcommittee on Health
Washington [D.C.] : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1990; Y 4.W 36:101-89.
iii, 129 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Serial 101-89.

Language: English

Descriptors: Budget; United States; Hospitals, Rural; United States; Prospective payment; Medicare; Insurance, Health; United States

140 **NAL Call No: RJ60.U5S9**
Four-year effort cuts infant deaths in isolated rural counties by medical school-public health linkages.
Swerdlow, Joel
Robert Wood Johnson Foundation
Princeton, N.J. : The Robert Wood Johnson Foundation Communications Office; 1986.
15 p. : ill. ; 28 cm. (Special report (Robert Wood Johnson Foundation) ; no. 2.). Caption title. Title on cover: Special report. Includes bibliographical references.

Language: English

Descriptors: Infants (Newborn); Mortality; Rural health services; United States

141 **NAL Call No: RA790.6.H34**
Future directions for paraprofessionals in rural mental health, or how to avoid giving indigenous helpers civil service ratings.
D'Augelli, A.R.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 210-223; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health services; Paraprofessionals

142 **NAL Call No: RA771.5.F56**
The future of rural hospitals.
Moscovice, I.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 65-81; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Hospitals; Health care; Health care costs; Finance; Profitability; Technical progress; Physicians; Nurses

143 **NAL Call No: RA771.A2P36**
Guide for the organization of health services in rural areas and the utilization of auxiliary personnel : recommendations of two PAHO/WHO working groups convened in Washington, D.C., in April 1974.
Pan American Health Organization.
Washington Pan American Health Organization, Pan American Sanitary Bureau, Regional Office of the World Health Organization; 1975.
vi, 65 p. ; 26 cm. (Scientific publication ; no. 290). Bibliography: p. 62-63.

Language: ENGLISH

Descriptors: Rural health services-Planning-Congresses; Community health aides-Congresses

144 **NAL Call No: 100 OK4 (3)**
A guidebook for rural dental services: a systematic approach to planning and development.
Doeksen, G.A.; Peterson, J.E.; Stackler, L.; Quinn, J.E.
Stillwater, Okla. : The Station; 1989 Jun.
Miscellaneous publication - Agricultural Experiment Station, Oklahoma State University (128): 90 p. ill; 1989 Jun. Includes references.

Language: English

Descriptors: Oklahoma; Rural communities; Public services; Dental health; Rural planning; Input output analysis

145 **NAL Call No: RA790.6.H34**
Handbook of rural community mental health.
Keller, Peter A.,1945-; Murray, J. Dennis
New York, N.Y. : Human Sciences Press; 1982.
x, 262 p. ; 24 cm. Includes indexes. Bibliography: p. 230-248.

Language: English

Descriptors: Rural mental health services; United States

146 NAL Call No: HT123.N6
Health and health services.
Rosenblatt, R.A.
Chapel Hill : University of North Carolina Press; 1987.
Nonmetropolitan America in transition / edited by Amos H. Hawley and Sara Mills Mazie. p. 614-642; 1987. (Institute for Research in Social Science monograph series). Includes references.

Language: English

Descriptors: U.S.A.; Rural environment; Health care; Health services; Mortality

147 NAL Call No: HN59.2.R87
Health and medical care (Rural sociology, USA).
Miller, M.K.
Boulder, Colo. : Westview Press, 1982; 1982.
Rural society in the U.S. : issues for the 1980s / edited by Don A. Dillman and Daryl J. Hobbs. p. 216-223; 1982. 27 ref.

Language: English

Descriptors: USA

148 NAL Call No: 281.28 R88
The health and social functions of black midwives on the Texas Brazos bottom, 1920-1985.
Schaffer, R.C.
Bozeman, Mont. : Rural Sociological Society; 1991.
Rural sociology v. 56 (1): p. 89-105; 1991. Includes references.

Language: English

Descriptors: Texas; Blacks; Midwives; Health care; Rural communities; Medical services; History; Caste; Social change; Rural economy; Cotton

Abstract: This paper concerns black midwives who practiced traditional medicine in six central Texas counties, mostly located on the Brazos River. During the years of hospital segregation following the Civil War, the black midwife performed two major functions. Through formal connections with white physicians who taught them the basics of obstetrical care, black midwives were able to provide a better level of health care for black women than otherwise would have been available. The same ties enabled the black midwife to secure assistance from whites for the rural black community. These arrangements improved the health and productivity of rural black families and lessened the severity of the caste system. A sharp decline in the use of black midwives occurred when desegregation reduced training opportunities and the market for their services.

149 NAL Call No: 281.9 P38 no.115
The "health belief model" applied to two preventive health behaviors among women from a rural Pennsylvania county.
Hazen, Mary E.
University Park, Pa. Dept. of Agricultural Economics and Rural Sociology, Agricultural Experiment Station, Pennsylvania State University; 1975.
vi, 61 leaves : ill. ; 28 cm. (A.E. & R.S. / Department of Agricultural Economics and Rural Sociology, Agricultural Experiment Station, Pennsylvania State University ; 115). Bibliograpy: leaves 51-54.

Language: English

150 NAL Call No: RA421.F35
Health beliefs, health care, and rural Appalachian subcultures from an ethnographic perspective.
Hansen, M.M.; Resick, L.K.
Frederick, Md. : Aspen Publishers; 1990 May.
Family & community health v. 13 (1): p. 1-10; 1990 May. In the series analytic: Helath behaviors and high-risk or special populations / edited by S.R. Levy. Includes references.

Language: English

Descriptors: Kentucky; Mothers; Health beliefs; Health care; Rural areas; Cultural influences; Cultural values; Ethnography

151 NAL Call No: RA771.5.F56
Health care environment access, payment, and the rural hospital.
Damasauskas, R.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 43-63; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Hospitals; Health care; Fiscal policy; Social benefits; Economic impact; Access; Inflation; Technical progress; Health care costs; Demography

152 NAL Call No: S544.5.A17W74
Health care for western rural communities: a

workbook for considering alternatives.
Radtke, H.D.; Meyer, N.; Ferguson, H.; Ahearn, M.C.
S.l. : Cooperative Extension, Washington State University, etc. :; 1982.
WREP - Western Region Extension Publication - Cooperative Extension Service v.): 14 p.; 1982. Includes references.

Language: English

Descriptors: Great basin and pacific slope; Western states of U.S.A.; Health care; Rural communities; Health clinics; Hospitals; Health care costs; Workbooks

153 NAL Call No: RA771.5.H43
Health care in rural America.
Washington, DC : Congress of the U.S., Office of Technology Assessment : U.S. G.P.O.; 1990; Y 3.T 22/2:2 H 34/5.
viii, 529 p. : ill. ; 26 cm. Includes bibliographical references (p. 487-514) and index.

Language: English

Descriptors: United States; Rural conditions; Rural health services; Hospitals, Rural; Federal aid to rural health services

154 NAL Call No: A281.9 Ag83E no.451
Health care in rural America.
Washington, D.C. : Economic Research Service, U.S. Dept. of Agriculture; 1970.
4 p. ; 26 cm. (ERS ; 451). Caption title.

Language: English

Descriptors: Rural health services; United States

155 NAL Call No: 1 AG84AB
Health care in rural America.
Ahearn, M.C.
Washington, D.C., The Department; July 1979.
Agriculture information bulletin - United States Dept. of Agriculture (428): 36 p.; July 1979. 69 ref.

Language: English

Descriptors: USA; Health services; Health needs; Rural areas; Expenditures; Government programs; Rural development

Abstract: Extract: Nonmetropolitan areas have greater unmet health needs and fewer health resources than metropolitan areas. This report compares health needs and resources in both areas, and shows that nonmetro areas' lower incomes, larger aged populations, hazardous occupations, and lower educational levels contribute to poorer health care conditions. A positive development has been the Federal Government's recognition of problems and its programs designed to meet these special needs.

156 NAL Call No: aZ5071.N3
Health care in rural America, January 1979-March 1990.
LaCaille John, P.
Beltsville, Md. : The Library; 1990 Sep.
Quick bibliography series - U.S. Department of Agriculure, National Agricultural Library (U.S.). (90-87): 20 p.; 1990 Sep. Bibliography.

Language: English

Descriptors: U.S.A.; Health care costs; Rural communities; Bibliographies

157 NAL Call No: RA771.5.H4 1990
Health care in rural America summary.
United States, Congress, Office of Technology Assessment
Washington, D.C. : Congress of the U.S., Office of Technology Assessment; 1990; Y 3.T 22/2:2 H 34/5/sum.
viii, 26 p. : ill. ; 27 cm. "September 1990", P. [4] of cover. "OTA-H-435", P. [4] of cover. Includes bibliographical references (p. 25-26).

Language: English

Descriptors: United States; Rural conditions; Health aspects; Rural health services; Hospitals, Rural; Federal aid to rural health services

158 NAL Call No: 100 ID14
Health care in rural Idaho. Economics of nurse practitioner clinics, a planning model.
Meyer, N.L.; IAXBA; Radtke, H.
Moscow : The Station; Aug 1981.
Bulletin - Idaho Agricultural Experiment Station (611): 11 p. ill., maps; Aug 1981. Includes references.

Language: English

Descriptors: Idaho

159 NAL Call No: RA771.6.T4T48 1978
Health care in rural Texas : is there a doctor in the country?
Texas Legislature House of Representatives Study Group.

Austin House Study Group, Texas House of Representatives; 1978.
27 p. : ill. ; 28 cm. (Special legislative report - House Study Group ; no. 39). Cover title.

Language: ENGLISH

Descriptors: Rural health services, Texas; Hygiene, Rural, Texas; Medically underserved areas, Texas

160 NAL Call No: 100 C76S no.381
Health care practices in the Windham Community Hospital rural area.
Hay, Donald G.
Storrs Agricultural Experiment Station
Storrs, Conn. : Storrs Agricultural Experiment Station; 1963.
18 p. ; 23 cm. (Bulletin (Storrs Agricultural Experimental Station) ; 381.). Issued by the Agricultural Experiment Station, in cooperation with the Economic Research Service of the U. S. Dept. of Agriculture.

Language: English

Descriptors: Health surveys; Connecticut; Rural health

161 NAL Call No: HC107.A13A6
Health care tour in China holds useful lessons.
Pizzano, W.A.
Washington, D.C. : Appalachian Regional Commission; 1989.
Appalachia v. 22 (2): p. 38-39. ill; 1989. Includes references.

Language: English

Descriptors: China; U.S.A.; Health care; Information dissemination; Rural communities; Cultural influences

162 NAL Call No: LC5201.L5
Health education for rural adults: challenge for nurses and adult educators.
Ballantyne, J.
Washington, D.C. : American Association for Adult and Continuing Education; 1989 Feb.
Lifelong learning v. 12 (5): p. 6-7; 1989 Feb. Includes references.

Language: English

Descriptors: Montana; Health education; Adult education; Adult learning; Teaching; Nurses; Rural communities; Needs assessment; Program development; Teaching methods; Program evaluation

163 NAL Call No: HN90.C6N4
Health in rural America: problems and recommendations.
Wright, J.S.; Lick, D.W.
Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off; 1986.
New dimensions in rural policy : building upon our heritage : studies prepared for the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. p. 461-469; 1986. (S. prt. ; 99-153). Includes references.

Language: English

Descriptors: U.S.A.; Rural environment; Life style; Health; Demography; Risks; Health care

164 NAL Call No: RA771.6.F6B4
Health in rural Florida : a statistical profile.
Beaulieu, Lionel J.; Crandall, Lee A.
Florida, University, Center for Community and Rural Development.
Gainesville Center for Community and Rural Development, Institute of Food and Agricultural Sciences, University of Florida; 1978.
49 p. ; 28 cm. Bibliography: p. 49.

Language: ENGLISH

Descriptors: Florida, Statistics, Medical; Florida, Population, Statistics; Rural health services, Florida; Rural health services, Florida, Statistics

165 NAL Call No: 100 M693 (3) no.779
Health in two Missouri counties a comparison and summary.
Hassinger, Edward Wesley; McNamara, Robert L.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1961.
22 p. : ill. ; 23 cm. (Series in rural health ; no. 16 Research bulletin / University of Missouri, Agricultural Experiment Station ; 779).

Language: English

Descriptors: Rural health; Missouri; Laclede County; Rural health; Missouri; Harrison County

166 NAL Call No: HG9397.5.T2F4
Health insurance status of selected rural families in Sevier County, Tennessee.
Felder, Willie F.
1964; 1964.
viii, 75 leaves ; 28 cm. Extension Repository Collection. Typescript (photocopy). Bibliography:

leaves 63-65.

Descriptors: Health Insurance, Tennessee, Sevier County; Rural health, Tennessee, Sevier County

167 **NAL Call No: RA771.5.H3**
Health issues in rural America. (New alliances for rural America.)
Curtis, Rick
National Governors' Association, Task Force on Rural Development
Washington, D.C. : National Governors' Association; 1988.
85 p. : ill. ; 28 cm. "New alliances for rural America, background paper submitted to the Task Force on Rural Development., Cover. Includes bibliographies.

Language: English

Descriptors: Rural health; United States; Hospitals, Rural; United States

168 **NAL Call No: RA771.5.H3**
Health issues in rural America: overview and introduction.
Bernstein, J.; Kolimaga, J.; Neuschler, E.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 1-9; 1988.

Language: English

Descriptors: U.S.A.; Rural welfare; Public services; Health care; Rural economy

169 **NAL Call No: HT401.J68**
Health maintenance antecedents among older citizens in rural and urban communities.
Lassey, M.L.; Lassey, W.R.; Carlson, J.E.; Sargent, M.
Oxford : Pergamon; 1985.
Journal of rural studies v. 1 (2): p. 185-191; 1985. Includes references.

Language: English

Descriptors: Idaho; Rural welfare; Health programs; Elderly; Health care; Rural communities; Community health services; Mathematical models

170 **NAL Call No: RA445.S3**
Health of and health services for rural people.
Schmidt, Herman E.
United States, House, Congressional Rural Caucus, United States, Library of Congress, Congressional Research Service.
Washington Library of Congress, Congressional Research Service; 1976.
ii, 46 p. ; 27 cm. Prepared at the request of the Congressional Rural Caucus. Includes bibliographical references.

Language: ENGLISH

Descriptors: Rural health services-United States; Community health services-United States

171 **NAL Call No: HQ1064.U6I66**
Health patterns.
Brubaker, T.
Boston : Kluwer-Nijhoff; 1985.
Later life transitions : older males in rural America / edited by Edward A. Powers, Willis J. Goudy, Patricia M. Keith. p. 87-95; 1985. (Longitudinal research in the behavioral, social, and medical sciences).

Language: English

Descriptors: U.S.A.; Men; Rural population; Health; Change; Working classes

172 **NAL Call No: 100 K41PR**
Health problems of older persons in selected rural and urban areas of Kentucky.
Youman, E.G.
Lexington : The Station; 1961 May.
Progress report - Kentucky Agricultural Experiment Station (104): 55 p. maps; 1961 May. Documents available from: Agriculture Library, Agricultural Science Center - North, Lexington, Ky. 40546-0091. Includes statistical data.

Language: English

Descriptors: Kentucky; Elderly; Retired people; Old age; Health; Health services; Socioeconomic status

173 **NAL Call No: RA771.A1J68**
Health promotion for the rural elderly.
Lubben, J.E.; Weiler, P.G.; Chi, I.; De Jong, F.
Burlington, Vt. : Journal of Rural Health; 1988 Oct.
The Journal of rural health v. 4 (3): p. 85-96; 1988 Oct. In the series analytic: Rural Geriatrics and Gerontology / guest editor J.K. Cooper. Includes references.

Language: English

Descriptors: California; Elderly; Health promotion; Rural areas; Rural urban relations; Health protec-

tion; Preventive medicine

174 NAL Call No: HV687.5.U5H4
Health services for underserved areas in the rural South.
Bedics, B.C.; Doelker, R.E. Jr
Silver Spring, Md. : National Association of Social Workers; 1986.
Health & social work v. 11 (1): p. 42-51; 1986. Includes references.

Language: English

Descriptors: South eastern states of U.S.A.; South central states of U.S.A.; Rural areas; Health services; Policy

175 NAL Call No: RA771.A1J68
The health status, health services utilization, and support networks of the rural elderly: a decade review.
Dwyer, J.W.; Lee, G.R.; Coward, R.T.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 379-398; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Elderly; Rural population; Health; Health care; Health services; Support systems; Families; Literature reviews; Research; Demography; Living conditions; Family life; Population distribution; Long term care

176 NAL Call No: 100 AR42
Health status of Arkansans: rural and suburban variations and the impact of the medical care system.
Miller, M.K.; Voth, D.E.; Danforth, D.M.
Fayetteville : The Station; June 1983.
Bulletin - Arkansas, Agricultural Experiment Station (866): 19 p.; June 1983. Includes 36 references.

Language: English

Descriptors: Arkansas; Health services; Medical services; Population; Rural; Urban areas; Statistical data

Abstract: Extract: The focus of the present investigation is on variation in health and medical care among rural and suburban/urban communities in Arkansas. Specifically, the impact of the medical care system on community health status and whether the impact is equivalent across rural and suburban/urban communities are assessed. Finally, some recommendations on potential directions for future public health care policy are offered.

177 NAL Call No: RC963.A1A7
Health status of the rural elderly according to farm work history: the Iowa 65+ rural health study.
Yesalis, C.E. III; Lemke, J.H.; Wallace, R.B.; Kohout, F.J.; Morris, M.C.
Washington, D.C. : Heldref Publications; 1985 Sep.
Archives of environmental health v. 40 (5): p. 245-253; 1985 Sep. Includes references.

Language: English

Descriptors: Iowa; Rural population; Elderly; Farmers; Farm workers; Health

178 NAL Call No: RA771.5.F56
HMOs in rural areas: pros, cons, and financial realities.
Christianson, J.B.; Shadle, M.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 149-173; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Health maintenance organizations; Rural areas; Program development; Finance; Case studies; Rural communities; Risks; Social benefits; Membership; Diversification; Health care costs

179 NAL Call No: RA771.A1J68
Hospital-sponsored rural health clinics: an effective diversification alternative for rural hospitals.
Bell, T.L.; Bell, S.L.
Kansas City, Mo. : National Rural Health Association; 1991.
The Journal of rural health v. 7 (1): p. 30-38; 1991. Includes references.

Language: English

Descriptors: North Carolina; Health clinics; Hospitals; Rural areas; Case studies; Health care; Diversification

180 NAL Call No: RA425.C6
How to facilitate change in a community.
Garr, D.R.
Rockville, Md.? : U.S. Dept. of Health and Human

Services; 1987.
Community-oriented primary care : from principle to practice / edited by Paul A. Nutting. p. 306-310; 1987. (HRSA publication ; no. HRS-A-PE 86-1). Includes references.

Language: English

Descriptors: Western states of U.S.A.; Rural communities; Community health services; Pregnant adolescents; Change agents

181 NAL Call No: HN79.A13R87
The human dimension of the rural South in crisis.
Swanson, L.E.
Boulder : Westview Press; 1988.
The Rural South in crisis : challenges for the future / edited by Lionel J. Beaulieu. p. 87-98; 1988. (Rural studies series). Includes references.

Language: English

Descriptors: South eastern states of U.S.A.; South central states of U.S.A.; Rural welfare; Poverty; Literacy; Social crisis; Health; Nutrition; Employment; Education; Race relations; Family structure

182 NAL Call No: 275.29 F22
Human resources/rural poverty.
Pulver, G.C.; Mason-Jenkins, G.
Oak Brook, Ill. : Farm Foundation; 1988.
Increasing understanding of public problems and policies. p. 43-47; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Human resources; Resource development; Rural population; Poverty; Rural urban relations; Education; Health; Leadership; Community development; Rural development

183 NAL Call No: HV5808.J68
An impact evaluation of a rural youth drug education program.
Sarvela, P.D.; McClendon, E.J.
Amityville, N.Y. : Baywood Publishing Company; 1987.
Journal of drug education v. 17 (3): p. 213-231; 1987. Literature review. Includes references.

Language: English

Descriptors: Michigan; Wisconsin; Substance abuse; Educational programs, Schools; Curriculum; Rural areas; Rural youth; Health; Beliefs; Behavior; Attitudes; Alcoholic beverages; Cocaine; Tobacco smoking

Abstract: The author examines the prevalence of drug use among 265 youth who reside in rural northern Michigan and northeastern Wisconsin. The study focuses on use of alcohol, cigarettes, marihuana and cocaine by students in sixth and seventh grade. The results of a comprehensive drug education program carried out at these grade levels is discussed. Students' health beliefs are also considered.

184 NAL Call No: 449.9 AM3J
The impact of a pediatric practice on hospital admissions in a rural area.
Osgood, K.; Bunch, G.P.; Shonick, W.
Washington, D.C., American Public Health Association; Oct 1980.
American journal of public health v. 70 (10): p. 1100-1103; Oct 1980. 12 ref.

Language: ENGLISH

Descriptors: New Mexico

185 NAL Call No: HT421.S63
Impact of a policy: changes in health services in Nonmetro Counties, '50-'73.
Hochban, J.; Ellenbogen, B.; Benson, J.
St. Paul, Minn., The Service; Winter 1979/1980.
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 2 (4): p. 1-2, 4-5; Winter 1979/1980.

Language: ENGLISH

Descriptors: Minnesota

186 NAL Call No: KF26.A3574 1978
Impact of Federal health programs on rural areas.
United States Congress Senate Committee on Agriculture, Nutrition, and Forestry Subcommittee on Rural Development
Washington U.S. Govt. Print. Off; 1978.
v, 192 p. : maps ; 24 cm.

Language: ENGLISH

Descriptors: Rural health services, United States; Rural health services, Iowa

187 NAL Call No: RA771.A1J68
Impact of medicare's prospective payment system and the farm crisis on the health care of the elderly: a case study.
Sharp, T.S.; Halpert, B.P.; Breytspraak, L.M.
Burlington, Vt. : Journal of Rural Health; 1988 Oct.

The Journal of rural health v. 4 (3): p. 45-56; 1988 Oct. In the series analytic: Rural Geriatrics and Gerontology / guest editor J.K. Cooper. Includes references.

Language: English

Descriptors: Missouri; Elderly; Health care; Rural areas; Medicare; Remittances; Farm indebtedness; Economic impact; Case studies

188 NAL Call No: RA771.A1J68
The impact of obstetrical liability on access to perinatal care in the rural United States.
Nesbitt, T.S.; Scherger, J.E.; Tanji, J.L.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 321-335; 1989 Oct. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Rural areas; Obstetrics; Legal liability; Parturition

189 NAL Call No: RA771.A1J68
Implementing swing-bed services in small rural hospitals.
Richardson, H.; Kovner, A.R.
Burlington, Vt. : Journal of Rural Health; 1986 Jan.
The Journal of rural health v. 2 (1): p. 46-60; 1986 Jan. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; Nursing homes; Elderly; Patient care; Long term care

190 NAL Call No: RA771.A1J68
Improved follow-up care of hypertensive patients by a nurse practitioner in a rural clinic.
McClellan, W.M.; Craxton, L.C.
Burlington, Vt. : Journal of Rural Health; 1985 Jul.
The Journal of rural health v. 1 (2): p. 34-41; 1985 Jul. Includes references.

Language: English

Descriptors: Georgia; Rural areas; Health clinics; Nurses; Physicians; Hypertension; Medical auxiliaries; Medical treatment

191 NAL Call No: 151.65 P96
Improving the health of Indian teenagers, a demonstration program in rural New Mexico.
Davis, S.M.; Hunt, K.; Kitzes, J.M.
Washington, D.C. : Public Health Service; 1989 May.
Public health reports v. 104 (3): p. 271-278; 1989 May. Includes references.

Language: English

Descriptors: New Mexico; Adolescents; Health; AmeRican indians; Rural youth; Public services; Demonstrations; Program development

Abstract: The health status of Indian teenagers in the United States is below that of the general population. The usual barriers to the use of health care services that young people, including young Indians, encounter are compounded in rural areas by distance, isolation, and lack of appropriate services. To overcome these barriers in rural New Mexico, a public health demonstration project (a) established a single location where adolescents can receive multiple, integrated health care services free of charge; (b) set up the initial program of services at a rural school; (c) established links with existing agencies; and (d) incorporated community action toward creating change. The project began as a joint effort of three communities, the University of New Mexico (UNM), and the Albuquerque Area Indian Health Service (IHS) of the Public Health Service; a secondary level public school soon became a participant. The project is being replicated in two other communities that have formed separate partnerships with UNM and the area IHS; also the New Mexico Health and Environment Department has joined the effort in one community. Preliminary data suggest that the services are being used by a majority of the target population, with the proportions of boys and girls about equal.

192 NAL Call No: 281.9 M5842
Increasing the utilization of health services in rural areas of the United States and Great Britain: implications for Michigan.
Francoeur, R.B.; Stevens, R.D.
East Lansing, Mich. : The Department; 1988 Mar.
Agricultural economics report - Michigan State University, Department of Agricultural Economics (510): 31 p.; 1988 Mar. Literature review. Includes references.

Language: English

Descriptors: Michigan; U.S.A.; United kingdom; Health care; Health services; Supply balance; Rural areas; Utilization; Centralization; Economies of scale; Consumer prices; Careproviders; Health care costs

193 NAL Call No: HQ1064.U5H23
Indian and Alaskan natives.
Westport, Conn. : Greenwood Press; 1984.
Handbook on the aged in the United States / edited by Erdman B. Palmore. p. 269-276; 1984.

Language: English

Descriptors: U.S.A.; AmeRican indians; Elderly; Life style; Rural areas; Health services

194 NAL Call No: HN90.C6N4
Indian health care.
Kozoll, R.
Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off; 1986.
New dimensions in rural policy : building upon our heritage : studies prepared for the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. p. 477-480; 1986. (S. prt. ; 99-153).

Language: English

Descriptors: U.S.A.; Rural environment; Health care; AmeRican indians; Mortality; Cultural influences

195 NAL Call No: HQ796.J69
Indicators of rural youth drug use.
Sarvela, P.D.; McClendon, E.J.
New York, N.Y. : Plenum Publishing Corporation; 1988 Aug.
Journal of youth and adolescence v. 17 (4): p. 335-347; 1988 Aug. Includes references.

Language: English

Descriptors: Michigan; Wisconsin; Substance abuse; Rural youth; Age differences; Sex differences; Religion; Health beliefs; Peer influences; Alcoholic beverages; Tobacco smoking; Cocaine

Abstract: The relationships between personal substance use, health beliefs, peer use, sex, and religion were examined using data collected from 265 middle school students in rural northern Michigan and northeastern Wisconsin in January and February 1984. A positive correlation between peer and personal drug use was established. A relationship was also found between health beliefs and personal substance use. In addition, a regression model was able to account for a statistically significant amount of the variance of alcohol, marihuana, and cigarette use in the target population. Recommendations are made concerning future research, methods of improving health education program development, and possible target areas for psychotherapy.

196 NAL Call No: aHT392.A53
Indicators of social well-being for U.S. counties.1.
Ross, P.J.; Bluestone, H.; Hines, F.K.
Washington, D.C., The Service; May 1979.
Rural development research report - United States Dept. of Agriculture, Economics, Statistics, and Cooperatives Service May 1979 (10): 19 p. maps; May 1979. Part 1 of a 2 part report. Available from NTIS order no. PB 299-135. 27 ref.

Descriptors: USA; Social welfare; Socio-economic factors; Socio-economic variables; Health; Family; Indicators; Rural areas; Urban areas; Surveys; Methodology; Statistical data

197 NAL Call No: HB1323.I415
Infant mortality within minority and rural communities a global perspective on causes and solutions : a symposium.
United States, Congress, House, Select Committee on Hunger, National Commission to Prevent Infant Mortality (U.S.)
Washington : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1991.
v, 70 p. ; 24 cm. At head of title: 101st Congress, 2d session. Committee print. October 15, 1990. Includes bibliographical references (p. 70).

Language: English

Descriptors: Infants; Maternal health services; Maternal and infant welfare; Federal aid to maternal health services

Abstract: A House Committee print detailing the events at a joint symposium on infant mortality within minority and rural communities. The symposium was convened to explore a variety of community-based domestic and international interventions designed to reduce the high infant mortality rates within high risk populations. Measures discussed included oral rehydration therapy, breast feeding, and home visiting projects.

198 NAL Call No: RA790.6.H34
The influence of powerlessness and natural support systems on mental health in the rural community.
Murray, J.D.; Kupinsky, S.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health /

edited by Peter A. Keller, J. Dennis Murray. p. 62-73; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Mental stress; Isolation

199 **NAL Call No: RA771.A1J68**
The influence of rural physicians' perceptions on referral patterns to a university hospital.
Cooper, J.K.; Johnson, T.P.; Heller, L.E.
Burlington, Vt. : Journal of Rural Health; 1986 Jan.
The Journal of rural health v. 2 (1): p. 61-70; 1986 Jan. Includes references.

Language: English

Descriptors: Kentucky; Rural areas; Physicians; Factor analysis; Cost benefit analysis; Consultants; Universities; Hospitals

200 **NAL Call No: RA790.6.H34**
The influence of the rural community on the mental health of its inhabitants.
Mazer, M.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 52-61; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Environmental factors; Mental disorders

201 **NAL Call No: 100 M693 (3) no.874**
Information and beliefs about heart disease held by the public in five areas of Missouri.
Hassinger, Edward Wesley; Anderson, Thomas M.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1964.
103 p. : ill. ; 23 cm. (Series in rural health ; no. 20. Research bulletin / University of Missouri, Agricultural Experiment Station ; 874). "This research was supported financially by the Missouri State Division of Health", t.p. Includes bibliographical references.

Language: English

Descriptors: Heart; Diseases; Missouri; Public opinion; Rural Health; Missouri

202 **NAL Call No: HV701.C514**
In-home health education for family day care providers: a rural community-based project.
Machida, S.
New York, N.Y. : Human Sciences Press; 1990.
Child & youth care quarterly v. 19 (4): p. 271-288; 1990. Includes references.

Language: English

Descriptors: California; Health education; Child day care; Child welfare; Child careproviders; Rural communities; Educational programs; Home safety; First aid; Infection; Sanitation; Infectious diseases; Skin diseases; Prevention

203 **NAL Call No: RA771.A1J68**
Inpatient nursing case management as a strategy for rural hospitals: A case study.
Sowell, R.; Fuszard, B.
Burlington, Vt. : Journal of Rural Health; 1989 Jul.
The Journal of rural health v. 5 (3): p. 201-215; 1989 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Nursing; Rural areas; Hospitals; Human resources; Resource management; Case studies; Cost benefit analysis

204 **NAL Call No: S544.J68**
Instant health info: the telephone connection.
Epstein, B.
Madison, Wis. : The Journal; 1985.
Journal of extension v. 23: p. 16-18. charts; 1985. Includes 3 references.

Language: English

Descriptors: Arizona; Health protection; Extension; Extension activities; Consumer information; Telephones; Disease prevention; Rural areas; Urban areas; Program evaluation

Abstract: A randomized telephone survey studied users and non-user of a service which provided health information on a variety of topics through a state-wide, toll-free telephone service in Arizona. More users were younger and from lower-income families than non-users. Most respondents (75%) used the service to obtain information related to a personal or friends' health concern; the remaining users were merely curious. The majority of users (89% were satisfied with the content of the tapes, and almost all users (98%) found the information either very or moderately useful. (wz)

205 **NAL Call No: RA975.R87M36**
Institutional organization and evaluation.

Phillips, D.F.; Weiss, S.L.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 19-37; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Evaluation; Personnel

206 **NAL Call No: RA975.R87M36**
Institutional planning.
Peters, J.P.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 51-63; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Administration; Planning

207 **NAL Call No: RA771.A1J68**
The Iowa hospital visitation program: does outreach education affect management of neonatal resuscitation?
Hein, H.A.; Lathrop, S.S.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 371-386; 1989 Oct. Includes references.

Language: English

Descriptors: Iowa; Hospitals; Health programs; Public relations; Resuscitation; Medical auxiliaries; Rural areas

208 **NAL Call No: RA771.A1J68**
Is there a role for the small rural hospital?
Hart, L.G.; Amundson, B.A.; Rosenblatt, R.A.
Kansas City, Mo. : National Rural Health Association; 1990 Apr.
The Journal of rural health v. 6 (2): p. 101-118; 1990 Apr. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Roles; Health services; Long term care; Size; Geographical distribution; Policy

209 **NAL Call No: RA771.5.F56**
Issues facing rural health care finance.
Boeder, S.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 25-41; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Health care costs; Fiscal policy; Usage; Trends; Access; Payment basis; Support systems; Community involvement; Community health services; Subsidies

210 **NAL Call No: HN90.C6N4**
Issues in rural health care.
Hosokawa, M.C.
Washington, D.C. : U.S. G.P.O. : for sale by the Supt of Docs, Congressional Sales Off; 1986.
New dimensions in rural policy : building upon our heritage : studies prepared for the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. p. 470-476; 1986. (S. prt. ; 99-153). Includes references.

Language: English

Descriptors: U.S.A.; Rural environment; Health care; Living conditions; Life style; Rural economy; Technical progress; Social policy

211 **NAL Call No: 335.8 R887**
Jesup defeats doctor deficit.
Mosley, S.S.
Atlanta, Ga. : Georgia Electric Membership Corporation; 1986 Sep.
Rural Georgia v. 42 (9): p. 4-5, 7, 17. ill; 1986 Sep.

Language: English

Descriptors: Georgia; Medical services; Rural communities; Recruitment

212 **NAL Call No: RA771.A1J68**
The Journal of rural health.
American Rural Health Association, National Rural Health Care Association (U.S.)
S.l. : American Rural Health Association : National Rural Health Care Association; 1985-9999.
The Journal of rural health. v. : ill. ; 23 cm; 1985-9999. Imprint varies: Kansas City, Mo., <1988>-.
Description based on: Vol. 1, no. 2 (July 1985); title from cover. Issued by: American Rural Health

Association and National Rural Health Care Association <1985- >; National Rural Health Association <1987- >.

Language: English

Descriptors: Rural health; Periodicals; Rural health; United States; Periodicals; Medicine, Rural; Periodicals; Medicine, Rural; United States; Periodicals

213 NAL Call No: RA771.A1J68
A lack of will: the perinatal care crisis in rural America.
Rosenblatt, R.A.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 293-297; 1989 Oct. In the series analytic: Perinatal Care in Rural America / guest editor R.A. Rosenblatt. Includes references.

Language: English

Descriptors: U.S.A.; Parturition; Health care; Rural areas; Barriers

214 NAL Call No: 100 N41B no.39
Locational aspects of health care services in Nevada.
Pulkkinen, S. W.; Radtke, Hans D.; Ching, C. T. K.
Reno : Agricultural Experiment Station, Max C. Fleischmann College of Agriculture, University of Nevada; 1976.
10 p. ; 27 cm. (B ; 39). Bibliography: p. 10.

Language: English

Descriptors: Rural health services; Nevada

215 NAL Call No: RA771.A1J68
Locational decisions of physicians in rural North Carolina.
Rhodes, J.F.; Day, F.A.
Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 137-153. maps; 1989 Apr. Includes references.

Language: English

Descriptors: North Carolina; Rural areas; Physicians; Location theory; Decision making; Models; Recruitment; Rural environment; Rural urban relations

216 NAL Call No: HD1775.O5O3
Long range emergency medical service planning in Oklahoma.
Miller, L.D.; Doeksen, G.A.
Stillwater : The Service; Feb 1983.
A. E. paper - Oklahoma State University, Dept. of Agricultural Economics (8322): 12 p.; Feb 1983.

Language: English

Descriptors: Oklahoma; Health services; Medical care; Planning; Rural communities; Transportation

217 NAL Call No: RA771.A1J68
Loss of a rural hospital obstetric unit: a case study.
Taylor, J.; Zweig, S.; Williamson, H.; Lawhorne, L.; Wright, H.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 343-352; 1989 Oct. Includes references.

Language: English

Descriptors: Missouri; Obstetrics; Rural areas; Hospitals; Closures

218 NAL Call No: RA975.R87M36
Management of change.
Phillips, D.F.; Weiss, S.L.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 9-18; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Change; Management

219 NAL Call No: RA975.R87M36
Management options.
Brown, M.; McCool, B.P.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 123-142; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Management; Administration; Decision making

220 NAL Call No: RA975.R87M36
Marketing.

Weiss, S.L.; Phillips, D.F.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 65-94; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Marketing; Health care

221 NAL Call No: RA771.A1J68
Maternity care as an essential public service: a proposed role for state government.
Gavin, K.; Leong, D.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 404-411; 1989 Oct. Includes references.

Language: English

Descriptors: Vermont; Rural areas; Health services; Public services; State government; Roles; Maternity; Health care

222 NAL Call No: RA771.5.F56
Maximizing resources in a restrained environment.
Fickenscher, K.M.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 129-147; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Health care costs; Access; Systems approach; Integrated systems; Cooperatives; Leadership

223 NAL Call No: KF26.A3574 1975
Medical facilities, concerted services, and employment projects in rural areas.
United States Congress Senate Committee on Agriculture and Forestry Subcommittee on Rural Development
Washington U.S. Govt. Print. Off; 1975.
v, 163 p. ; 24 cm.

Language: ENGLISH

Descriptors: United States, Rural conditions; Economic assistance, Domestic, Law and legislation, United States; Rural health services, United States

224 NAL Call No: RA771.A1J68
Medical practice and satisfaction of physicians in sparsely populated rural counties of the United States: Results of a 1988 survey.
Movassaghi, H.; Kindig, D.
Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 125-136; 1989 Apr. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Counties; Physicians; National surveys; Opinions; Work satisfaction

225 NAL Call No: RA771.5.U5
Medicare number of rural hospitals terminating participation since the program began : report to the Chairman, Subcommittee on Health, Committee on Finance, U.S. Senate. (Number of rural hospitals terminating participation since the program began.)
United States. General Accounting Office; United States, Congress, Senate, Committee on Finance, Subcommittee on Health
Washington, D.C. : The Office; 1988.
7 p. ; 28 cm. Title from cover. January 1988. GAO/HRD-88-46. "B-229962.", p. 1.

Language: English

Descriptors: Hospitals, Rural; United States; Rural health services; United States; Medicare

226 NAL Call No: KF26.A3574 1977
Medicare reimbursement for rural health care clinics.
United States Congress Senate Committee on Agriculture, Nutrition, and Forestry Subcommittee on Rural Development
Washington U.S. Govt. Print. Off; 1977.
x, 429 p. : ill. ; 24 cm.

Language: ENGLISH

Descriptors: Rural health services, United States; Medicare

227 NAL Call No: KF26.F5 1989f
Medicare reimbursement to rural hospitals hearing before the Committee on Finance, United States Senate, One Hundred First Congress, first session, May 4, 1989.
United States. Congress. Senate. Committee on Finance
Washington [D.C.] : U.S. G.P.O. : For sale by the

Supt. of Docs., Congressional Sales Office; 1990; Y 4.F 49:S.hrg.101-370.
v, 193 p. : ill. ; 24 cm. (S. hrg. ; 101-370). Distributed to some depository libraries in microfiche.

Language: English

Descriptors: Hospitals, Rural; United States; Finance; Medicare

228 NAL Call No: RA771.A1J68
Mental health and rural America: a decade review.
Wagenfeld, M.O.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 507-522; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Mental health; Health services; Rural areas; Mental disorders; Research; Literature reviews

229 NAL Call No: HQ1064.U5E42
The mental health of the aged in rural environments.
Scheidt, R.J.
New York : Springer Pub. Co; 1985.
The Elderly in rural society : every fourth elder / Raymond T. Coward, Gary R. Lee, editors. p. 105-127; 1985. (Springer series on adulthood and aging ; v. 13). Includes references.

Language: English

Descriptors: U.S.A.; Elderly; Mental health; Mental disorders; Rural population; Urban areas; Rural areas; Age differences; Research

230 NAL Call No: RA771.A1J68
The merger of rural primary care and home health services.
Zuckerman, H.S.; Smith, D.G.
Kansas City, Mo. : National Rural Health Association; 1991.
The Journal of rural health v. 7 (1): p. 39-50; 1991. Includes references.

Language: English

Descriptors: Vermont; Health care; Home care; Rural areas; Mergers; Communication; Health promotion; Health services; Case studies

231 NAL Call No: RA790.6.H34
Methods for evaluating rural mental health programs.
Sorensen, J.L.; Hargreaves, W.A.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 146-157; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Program evaluation; Health services

232 NAL Call No: RA771.A1J68
Metropolitan and nonmetropolitan adolescents: differences in demographic and health characteristics.
McManus, M.A.; Newacheck, P.W.; Weader, R.A.
Burlington, Vt. : Journal of Rural Health; 1990 Jan.
The Journal of rural health v. 6 (1): p. 39-51; 1990 Jan. Includes references.

Language: English

Descriptors: U.S.A.; Adolescents; Rural urban relations; Demography; Health

233 NAL Call No: HV696.F6A9 F&N B-2599
Migrant farmworkers: Nutrition for a mobile population.
Cambridge, Mass., Ballinger Pub. Co., 1979; 1979.
Nutrition intervention in the United States : cases and concepts / J. Austin (and) C. Hitt. p. 213-250. maps, charts; 1979.

Descriptors: Colorado; Case studies; Migrant workers; Migrant education; Migrant children; Program development; Health services; Program evaluation; Objectives; Statewide planning; Rural areas; Low income groups; Nutritional intervention; Diet counselling

Abstract: An analysis of 1975 health programs and services for migrant and seasonal workers in Colorado focuses on the 4 major service providers: the State Dept. of Health, the University of Colorado's Student Health Program for Migrants and Rural Poor, the Eastside Health Center, and the Colorado Migrant Council. Presented as a case history, the information covers the development of the various programs, the characteristics of the target population, the objectives and limitations of the services, and particularly, the existence of nutrition

components within the health programs. The interactions of the councils and agencies are described, with emphasis on the cooperation of state and local efforts to provide the best services possible with limited resources, and with a minimum of duplication. Educational support is offered to migrants through ESEA Title I and through Day Care and Head Start programs. Nutrition counseling is provided, but has been of secondary importance to the provision of primary health care.

234 NAL Call No: 100 M28M
Models of rural health care: current and potential cooperative activity (Programs).
Brandow, R.; Setter, F.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 188-205; Nov 1978.

Language: ENGLISH

Descriptors: Maine

235 NAL Call No: RA790.6.S9 1979
The mountains and valleys are mine : a symposium on rural mental health., 1st ed.
Cassidy, Thomas M.; Gordon, Marshall S.; Heller, Abraham; 1917-
Gallia-Jackson-Meigs Mental Health Board.
Symposium on Rural Mental Health 1979 Athens, Ohio Symposium on Rural Mental Health (1979 Athens, Ohio.
Ridgewood, N.Y. Bren-Tru Press c1981-; 1981.
v. <1 > : ill. ; 28 cm. Includes bibliography and index.

Language: English

Descriptors: United States; Congresses; Rural mental health services

236 NAL Call No: RA771.A1J68
A national rural geriatrics program?
Cooper, J.K.
Burlington, Vt. : Journal of Rural Health; 1988 Oct.
The Journal of rural health v. 4 (3): p. 5-9; 1988 Oct. In the series analytic: Rural Geriatrics and Gerontology / guest editor J.K. Cooper. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; National expenditure; Geriatrics; Gerontology; Public services; Health programs

237 NAL Call No: aHT392.A55
New physicians setting up a rural practice: it isn't easy.
Brown, E.E.; Miller, H.M.; Duttera, M.J.; Hummel, G.R.
Washington, D.C. : The Service; 1986 Feb.
Rural development perspectives - U.S. Department of Agriculture, Economic Research Service v. 2 (2): p. 20-23; 1986 Feb. Includes 6 references.

Language: English

Descriptors: Physicians; Rural areas; Hospitals; Problem analysis

Abstract: Extract: New physicians encounter more problems in setting up a rural practice than an urban one, according to a recent study of Georgia physicians. The problems for rural doctors range from inadequate hospital facilities to a sense of isolation from colleagues to unmet needs of other family members. Some of the problems can be mitigated by physician groups and community groups working together.

238 NAL Call No: RA771.6.S6S95 1979
The nurse practitioner in a rural setting: the Sea Islands (South Carolina).
Kerr, M.A.
Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.
Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 121-134; 1979. 17 ref.

Descriptors: South Carolina; Islands

239 NAL Call No: 100 ID14
Nurse practitioners: an alternative for rural primary care (Idaho).
Sargent, M.J.; Carlson, J.E.
Moscow, Idaho : The Station; Dec 1983.
Bulletin - Idaho Agricultural Experiment Station (625): 23 p. ill., maps; Dec 1983. Includes references.

Language: English

Descriptors: Idaho

240 NAL Call No: R697.P45S35
Nurse practitioners and physician assistants in the North Central Region their status and role in rural primary health care.
Sargent, Charles A.
West Lafayette, IN : Indiana Agricultural Experiment Station, Purdue University ; Lafayette, IN : Purdue University, Agricultural Communications Service [distributor; 1987.
v, 53 p. ; 28 cm. (North Central regional research publication ; no. 312). January 1987. Bibliography: p. 50-53.

Language: English

Descriptors: Nurse practitioners; Middle West; Physicians' assistants; Middle West; Rural health services; Middle West

241 NAL Call No: 100 G295
Nurse practitioner-staffed primary health care centers in rural Georgia.
Curtis, C. Jr; Brown, E.E.
GA
Athens, Ga., The Station; July 1980.
Georgia agricultural research - Georgia, Agricultural Experiment Stations v. 21 (4): p. 25-27; July 1980. 9 ref.

Language: ENGLISH

Descriptors: Georgia

242 NAL Call No: RA421.F35
The nursing center in a rural community: The promotion of family and community health.
Fenton, M.V.; Rounds, L.; Iha, S.
Frederick, Md. : Aspen Publishers; 1988 Aug.
Family & community health v. 11 (2): p. 14-24; 1988 Aug. Includes references.

Language: English

Descriptors: U.S.A.; Nursing; Health centers; Rural communities; Community health services; Families; Children; Health care; Elderly; Pregnant women

243 NAL Call No: RA771.A1J68
Occupational health and the rural worker: agriculture, mining and logging.
Pratt, D.S.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.
The Journal of rural health v. 6 (4): p. 399-417; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Literature review. Includes references.

Language: English

Descriptors: U.S.A.; Farm workers; Miners; Logging; Farmers; Stress; Health; Occupational hazards; Safety at work; Rural areas; Respiratory disorders; Research; Literature reviews

244 NAL Call No: RJ102.P83
Off to a poor start infant health in rural America : a report.
Shotland, Jeffrey; Loonin, Deanne
Public Voice for Food and Health Policy
Washington, D.C. (Suite 522, 1001 Connecticut Ave., N.W. Washington 20036) : Public Voice; 1988.
vi, 60 p. : ill. ; 28 cm. October 1988. Bibliography: p. 56-59.

Language: English

Descriptors: Infants; Health and hygiene; United States; Infants; United States; Mortality; Statistics; Rural poor; United States; Medical policy; United States

245 NAL Call No: 100 L935
Organization and operation of Community Action Programs (CAP) in Louisiana.
Roy, E.P.
Baton Rouge, La., The Station; Aug 1979.
D.A.E. research report - Dept. of Agricultural Economics and Agribusiness, Louisiana Agricultural Experiment Station (557): 54 p.; Aug 1979. Includes ref.

Language: English

Descriptors: Louisiana; USA; Community services; Government programs; Rural areas; Low income families; Poverty; Cooperatives; Food aid; Health services; Housing

Abstract: Extract: This report deals with the activity programs and funding of Community Action Programs (CAP) in Louisiana for 1967-69, 1974-75 and 1977-78. It also examines the efforts of CAPs in developing cooperatives for low-income families.

246 NAL Call No: HQ1060.G47
Organizational volunteers for the rural frail elderly: outreach, casefinding, and service delivery.
Young, C.L.; Goughler, D.H.; Larson, P.J.
Washington, D.C. : Gerontological Society of

America; 1986 Aug.
The Gerontologist v. 26 (4): p. 342-344; 1986 Aug. Includes references.

Language: English

Descriptors: Pennsylvania; Elderly; Rural sociology; Public services; Participation; Volunteers; Home health aides

247 **NAL Call No: RA790.6.H34**
Orienting professionals to rural communities.
Higgins, W.M.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 183-189; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health programs; Manpower; Orientation

248 **NAL Call No: KF26.A3574 1979g**
Oversight on rural health care : hearings before the Subcommittee on Rural Development of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-sixth Congress, first-second session.
United States Congress Senate Committee on Agriculture, Nutrition, and Forestry Subcommittee on Rural Development.
Washington U.S. Govt. Print. Off; 1980.
3 v. : ill. ; 24 cm. Hearings held Sept. 12, 1979-Feb. 9, 1980. Includes bibliographical references.

Descriptors: United States, Rural conditions; Rural health services, United States

249 **NAL Call No: RA790.6.H34**
An overview of consultation and education in the rural community.
Williams, R.T.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 122-134; 1982. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Medical services; Health education

250 **NAL Call No: RA771.A1J68**
An overview of maternal and infant health services in rural America.
Hughes, D.; Rosenbaum, S.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 299-319; 1989 Oct. Includes references.

Language: English

Descriptors: U.S.A.; Health services; Rural areas; Infants; Mothers; Low income groups; Decision making; Health insurance

251 **NAL Call No: RA790.6.H34**
An overview of professional considerations in the rural community.
Hargrove, D.S.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 169-182; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health services; Manpower; Health care

252 **NAL Call No: 281.9 Io93 no.74**
Patterns of physician use in the North Central Region of the United States.
Thorton, Theodore D.; Heady, Earl Orel,
Iowa State University, Center for Agricultural and Rural Development
Ames, Iowa : Center for Agricultural and Rural Development, Iowa State University; 1977.
vi, 51 leaves ; 28 cm. (CARD report, 74). December 1977. Bibliography: leaves 41-44.

Language: English

Descriptors: Physician services utilization; Middle West; Statistics; Rural health services; Middle West; Utilization; Statistics; Health surveys; Middle West

253 **NAL Call No: RA771.5.T37**
Perceived locus of initiative for the improvement of a rural health service : a consideration of some possible determinants.
Taranto, Angelo A.
1976; 1976.
v, 89 leaves : ill., map ; 28 cm. Extension Repository Collection. Typescript (photocopy). Bibliography: leaves 74-76.

Language: English

Descriptors: United States Rural health services

254 **NAL Call No: RA1270.P4P4**

Pesticides a guide for California farm worker agencies.
California Institute for Rural Studies, California Rural Legal Assistance Foundation
Davis, Calif. : California Institute for Rural Studies and California Rural Legal Assistance Foundation, [1983?]; 1983.
viii, 123 p. : ill. ; 28 cm. Includes bibliographical references and index.

Language: English

Descriptors: Pesticides; Agricultural laborers; Rural health; Rural health services

Abstract: Guidebook addresses medical and legal issues of pesticide poisoning. Includes listing of pertinent California legal and medical agencies and a medical history questionnaire in English and Spanish for patients exposed to pesticides. For farm workers, clinicians and worker advocates.

255 NAL Call No: HQ1064.U5E42
The physical health status of the rural elderly.
Lassey, W.R.; Lassey, M.L.
New York : Springer Pub. Co; 1985.
The Elderly in rural society : every fourth elder / Raymond T. Coward, Gary R. Lee, editors. p. 83-104; 1985. (Springer series on adulthood and aging ; v. 13). Includes references.

Language: English

Descriptors: U.S.A.; Elderly; Rural areas; Urban areas; Health; Health care; Health services; Income; Self perception; Nutrition; Physicians; Transport; Long term care; Finance; Health care costs; Health protection; Support systems

256 NAL Call No: RA975.R87M36
Physician recruitment.
Lawley, J.B.; Copelan, H.N.
Chicago, IL : American Hospital Pub; 1986.
Management issues for rural hospitals / edited by Sandra L. Weiss, Donald F. Phillips, and James G. Schuman for the Section for Small or Rural Hospitals of the American Hospital Association. p. 143-155; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Hospitals; Rural areas; Personnel management; Physicians

257 NAL Call No: HT392.A53 no.46
Physicians in nonmetro areas during the seventies.
Ahearn, Mary; Fryar, Michelle D.
United States, Dept. of Agriculture, Economic Research Service
Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [The Supt. of Docs., U.S. G.P.O., distributor]; 1985.
vii, 18 p. : ill., 1 map ; 28 cm. (Rural development research report ; no. 46). Distributed to depository libraries in microfiche. "March 1985", P. iii. S/N 001-019-00380-4. Item 24-G-2 (microfiche). Bibliography: p. 8-9.

Language: English

Descriptors: Physicians; United States; Supply and demand; Rural health services; United States; Statistics

258 NAL Call No: MLCM 83/1601
Planning for health in rural Texas communities : a paper.
Sears, Barbara Anne
College Station, Tex. Texas Agricultural Extension Service, Texas A&M University System; 1974.
iii, 41 p. : ill., 1 form ; 28 cm. (Rural health project / Texas Agricultural Extension Service, Texas A&M University System ; 734). Bibliography: p. 40-41.

Language: English

259 NAL Call No: 100 V59 no.638
Preparations for old age by rural Vermonters aged 50 to 64.
Muse, Marianne,
Burlington, Vermont : Agricultural Experiment Station, University of Vermont; 1964.
44 p. : map ; 23 cm. (Bulletin / Vermont Agricultural Experiment Station ; 638). Bibliography: p. 44.

Language: English

Descriptors: Vermont; Population, Rural; Rural Health; Aged; Statistics; Middle age; Vermont; Retirement; Vermont

260 NAL Call No: RA790.6.H34
The prevalence of psychopathology in rural Tennessee and Oklahoma.
Husaini, B.A.; Neff, J.A.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 45-51; 1982. Includes references.

Language: English

Descriptors: Tennessee; Oklahoma; Rural communities; Mental disorders; Epidemiology; Mental health

261 NAL Call No: RA790.6.H34
Principles guiding the development of an innovative, low cost, rural mental health program.
Hollister, W.G.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 86-99; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health programs; Program evaluation; Cost analysis

262 NAL Call No: RA771.6.S6S95 1979
Proceedings of a Symposium on Culture and Health: Implications for Health Policy in Rural South Carolina. (Implications for health policy in rural South Carolina.), (1st ed).
Varner, Melba S.; McCandless, Amy M.COUImplications for health policy in rural South Carolina
College of Charleston (S.C.), Center for Metropolitan Affairs and Public Policy.
Symposium on Culture and Health: Implications for Health Policy in Rural South Carolina 1979 Charleston, S.C. Symposium on Culture and Health: Implications for Health Policy in Rural South Carolina (1979 Charleston, S.C.
Charleston, S.C. Center for Metropolitan Affairs and Public Policy, College of Charleston; 1979.
xii, 226 p. : map ; 29 cm. Includes bibliographical references.

Descriptors: Sea Islands, S.C , Social life and customs, Congresses; Rural health services, South Carolina, Sea Islands, Congresses; Afro-AmeRicans, Medical care, South Carolina, Sea Islands, Congresses; Afro-AmeRican folk medicine, South Carolina, Sea Islands, Congresses; Medical anthropology, South Carolina, Sea Islands, Congresses

263 NAL Call No: RA790.6.H34
The process of deinstitutionalization in rural areas.
Bachrach, L.L.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 110-121; 1982.

Language: English

Descriptors: U.S.A.; Rural areas; Rural communities; Mental health; Medical services

264 NAL Call No: HD1401.G532
A profile of California farmworkers.
Mines, R.; Martin, P.L.
Davis, Calif. : The Foundation; 1986 Jul.
Giannini information series - Giannnini Foundation of Agricultural Economics (86-2): 97 p.; 1986 Jul. Includes statistical data. Includes references.

Language: English

Descriptors: California; Farm workers; Demography; Part time employment; Migrant labor; Specialization; Income; Family budgets; Labor market; Rural housing; Health protection; Social services; Trends; Surveys

265 NAL Call No: RA771.5.H3
A profile of maternal and child health in rural areas.
McManus, M.; Greaney, A.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 81-85; 1988.

Language: English

Descriptors: U.S.A.; Women; Children; Health; Rural welfare; Poverty; Health services; Health care costs

266 NAL Call No: A281.9 AG8A
A profile of U.S. comprehensive health planning areas.
Fitzwilliams, J.
Washington, D.C. : The Department; 1976 Jun.
Agricultural economic report - United States Dept. of Agriculture (339, suppl.): 37 p.; 1976 Jun. Available from NTIS, order no. PB83-222-067. Includes statistical data.

Language: English

Descriptors: U.S.A.; Health services; Rural areas; Urban areas; Medical services; Equipment; Finance; Living standards; Housing

267 NAL Call No: TX341.C64 F&N

Project TEEN.
McPherson, Elizabeth P.; Summer, Sheron K.; Clawson, Barbara N.
Washington, D.C., Community Nutrition Institute; 1983 Jul.
The Community nutritionist v. 2 (4): p. 14-16; 1983 Jul. Includes 5 references.

Language: English

Descriptors: North Carolina; Nutrition education; Community development; Rural communities; Community education; Health; Nutrition; Students; Schools; Adolescents; Food habits; Food preferences

Abstract: Project TEEN is a school based community approach to health and nutrition for adolescents. Student, parents, school administration, teachers, and classified personnel are all involved in this effort. The goal was to prepare students to assume responsibility for their health and nutritional status. The objectives of the program were to create viable middle school nutrition education curricula, create a positive student attitude, and increase the opportunties for teachers to improve their nutrition knowledge. This 3 year developmental project collected baseline data, developed staff activities, a youth advisory council, and planned to increase community health and nutrition services the first year. The 2nd and 3rd year activities included implementation and project expansion, continuation of staff development, and assessment of program activities. Evaluation of the program is discussed, based on nutrition knowledge, physical fitness, nutrition attitudes, food intake and plate waste. The project was successful in demonstrating that changes in nutritional status can be intiated, and that team building contributed to the sucessful nutrition education efforts. (kbc)

268 NAL Call No: RA771.A1J68
Prolonged travel time to Neonatal Intensive Care Unit does not affect content of parental visiting: a controlled prospective study.
Callahan, E.J.; Brasted, W.S.; Myerberg, D.Z.; Hamilton, S.
Kansas City, Mo. : National Rural Health Association; 1991.
The Journal of rural health v. 7 (1): p. 73-83; 1991. Includes references.

Language: English

Descriptors: U.S.A.; Parent child relationships; Infants; Illness; Risk; Hospitals; Visits; Duration; Rural areas; Demography; Mothers; Fathers; Visitor behavior

269 NAL Call No: RA771.5.H3
Provider participation in public programs: rural issues in maternity care.
Lewis-Idema, D.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 73-79; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural welfare; Public services; Physicians; Obstetrics; Participation; Maternity benefits; Medicaid; Child welfare; Program evaluation; Social legislation; Health care costs

270 NAL Call No: RA771.A1J68
Provision of comprehensive perinatal services through rural outreach: a model program.
Bahry, V.J.; Fullerton, J.T.; Lops, V.R.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 387-396; 1989 Oct. Includes references.

Language: English

Descriptors: California; Rural areas; Health care; Health services; Public relations; Parturition

271 NAL Call No: RA790.6.H34
Psychopathology in rural areas: issues and evidence.
Wagenfeld, M.O.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 30-44; 1982.

Language: English

Descriptors: U.S.A.; Rural areas; Rural communities; Mental health; Mental disorders

272 NAL Call No: HN90.C6N6 NO. 47
Reactor panel session B.
Houts, S.
University Park, Pennsylvania : Northeast Regional Center for Rural Development; 1987.
Proceedings of the rural people and places : a symposium on typologies, October 22-24, 1986, Grantville, Pennsylvania / A.E. Luloff, Editor. p. 72-73; 1987. (Publication / Northeast Regional Center for Rural Development ; no. 47).

Language: English

Descriptors: Massachusetts; U.S.A.; Local government; Health care; Fiscal policy; Aid; Aging; Rural areas; Characterization; Public expenditure

273 **NAL Call No: RA771.A1J68**
Rebuilding a rural obstetrical program: a case study.
Reimer, G.M.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 353-360; 1989 Oct. Includes references.

Language: English

Descriptors: Nevada; Obstetrics; Rural areas; Health programs

274 **NAL Call No: RA771.A1J68**
Recruitment and retention of rural physicians: issues for the 1990s.
Crandall, L.A.; Dwyer, J.W.; Duncan, R.P.
Burlington, Vt. : Journal of Rural Health; 1990 Jan.
The Journal of rural health v. 6 (1): p. 19-38; 1990 Jan. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Physicians; Recruitment; Structural change; Economic situation; Supply balance

275 **NAL Call No: RA421.F35**
A reexamination of community participation in health: Lessons from three community health projects.
Cook, H.L.; Goeppinger, J.; Brunk, S.E.; Price, L.J.; Whitehead, T.L.; Sauter, S.V.H.
Frederick, Md. : Aspen Publishers; 1988 Aug.
Family & community health v. 11 (2): p. 1-13; 1988 Aug. Includes references.

Language: English

Descriptors: North Carolina; Virginia; Community health services; Rural communities; Participation; Community programs; Health programs; Cultural influences; Public relations

276 **NAL Call No: 100 M28M**
Regional linkages in rural health care: land grant institutions and medical schools, The Area Wide Health Education Center Program (Maine).
Chamberlin, R.T.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 209-213; Nov 1978.

Language: ENGLISH

Descriptors: Maine

277 **NAL Call No: RA771.6.N7R4**
Regulating rural primary ambulatory care service centers a case study illustrating the need for administrative review.
New York (State), Legislature, Legislative Commission on Rural Resources
Albany, N.Y. : The Commission; 1987.
16 p. ; 28 cm. September 1987.

Language: English

Descriptors: Ambulatory medical care; Law and legislation; New York (State); Rural health services; Law and legislation; New York (State)

278 **NAL Call No: RA771.A1J68**
Residence differences in the health status of elders.
Cutler, S.J.; Coward, R.T.
Burlington, Vt. : Journal of Rural Health; 1988 Oct.
The Journal of rural health v. 4 (3): p. 11-26; 1988 Oct. In the series analytic: Rural Geriatrics and Gerontology / guest editor J.K. Cooper. Includes references.

Language: English

Descriptors: U.S.A.; Elderly; National surveys; Aging; Rural urban relations; Health; Location theory

279 **NAL Call No: RA771.5.H3**
Restructuring rural hospitals.
Rosenberg, S.; Runde, D.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 11-35; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural welfare; Hospitals; Structural change; Fiscal policy; Medicare; Rural economy; Medicaid; Nurses; Networking

280 NAL Call No: RA771.5.H3
Restructuring the Mono (County) General Hospital.
Rosenberg, S.; Runde, D.
Washington, D.C. : National Governors' Association; 1988.
Health issues in rural America / by Rick Curtis ... [et al.]. p. 37-39; 1988.

Language: English

Descriptors: California; Rural welfare; Hospitals; Structural change; Counties; Fiscal policy; Case studies

281 NAL Call No: TX360.U6S56
Rising poverty, declining health the nutritional status of the rural poor : a report.
Shotland, Jeffrey; Haas, Ellen
Public Voice for Food and Health Policy
Washington, D.C. : Public Voice; 1986.
vii, 146 p. : ill. ; 28 cm. February, 1986. Bibliography: p. 142-145.

Language: English

Descriptors: Nutrition; United States; Nutrition surveys; United States; Malnutrition; United States; Rural poor; United States; Nutrition

Abstract: This is a report on the worsening nutritional health of a forgotten segment of our society - the rural poor. This document reports the result of a year long study which examined a variety of key nutrition indicators such as dietary intake, biochemical deficiencies, growth stunting, infant mortality, and low birthweight rates. The objective of this effort was to help build a reliable knowledge base on the nutritional status of the rural poor and take the first step toward assessing the situation with an eye toward its control and improvement.

282 NAL Call No: 100 V815 (1) no.466
The road to health in rural Virginia, 1900-1952.
Garnett, William Edward,
Blacksburg, Va. : Virginia Polytechnic Institute. Virginia Agricultural Experiment Station; 1954.
55 p. : ill., maps ; 27 cm. (Bulletin / Virginia Agricultural Experiment Station ; 466). Incldues bibliographical references.

Language: English

Descriptors: Rural health; Virginia; Rural health services; Virginia

283 NAL Call No: 100 M693 (3) no.896
Role of the local public health nurse.
Hassinger, Edward Wesley; Grubb, Charles E.
Columbia, Mo. : University of Missouri, College of Agriculture, Agricultural Experiment Station; 1965.
113 p. : ill., 1 map ; 23 cm. (Rural health series ; no. 22 Research bulletin / University of Missouri, Agricultural Experiment Station ; 896). "This study was done with the support of public Health Service research Grant No. NU-00036 from the Division of Nursing, Bureau of State Services-Community Health.", p.[2]. Includes bibliographical references.

Language: English

Descriptors: Public health nurses; Missouri; Rural health services; Missouri

284 NAL Call No: RA421.F35
The rural Alabama pregnancy and infant health program.
Nagy, M.C.; Leeper, J.D.; Hullett, S.; Northrup, R.; Newell, W.H.
Frederick, Md. : Aspen Publishers; 1988 Aug.
Family & community health v. 11 (2): p. 49-56; 1988 Aug. Includes references.

Language: English

Descriptors: Alabama; Rural communities; Community health services; Pregnant women; Infants; Health care; Infant mortality; Blacks; Early childhood development; Prenatal development; Health programs; Educational programs

285 NAL Call No: aHN90.C6R78
Rural America and the revolution in health care.
Bauer, J.C.; Weis, E.M.
Washington, D.C. : U.S. Department of Agriculture, Economic Research Service; 1989 Jun.
Rural development perspectives : RDP v. 5 (3): p. 2-6. ill; 1989 Jun. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Rural communities; Hospitals; Population dynamics; Physicians; Nurses; Emergencies

286 NAL Call No: RA771.A1J68
Rural America in the 1980s: a context for rural health research.
Coward, R.T.; Miller, M.K.; Dwyer, J.W.
Kansas City, Mo. : National Rural Health Association; 1990 Oct.

The Journal of rural health v. 6 (4): p. 357-363; 1990 Oct. In series analytic: A Decade of Rural Health Research: Looking Back, Thinking Ahead / edited by R.T. Coward, J.W. Dwyer and M.K. Miller. Includes references.

Language: English

Descriptors: U.S.A.; Rural society; Health; Health care; Research; Cultural sociology; Poverty; Population distribution; Agricultural crises

287 **NAL Call No: 151.65 P96**
Rural community hospitals and factors correlated with their risk of closing.
Mullner, R.M.; Rydman, R.J.; Whiteis, D.G.; Rich, R.F.
Washington, D.C. : Public Health Service; 1989 Jul.
Public health reports v. 104 (4): p. 315-325; 1989 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Hospitals; Closures; Risks; Variance components; Ownership; Nurses; Skilled labor; Counties; Long term care; Mathematical models

Abstract: The issue of rural hospital closings in the United States in recent years has become of increasing concern to health care policy analysts. Rural communities face unique health needs, necessitating access to local health care. Much has been written about the social, economic, legislative, and technological changes that have increased the stress on rural hospitals in the 1980s. However, quantifiable models have been lacking with which to examine in detail factors associated with rural hospitals and to correlate such factors with individual hospitals' risks of closing. In this study, we identify variables correlated with rural community hospital closures in the period 1980-87. Using epidemiologic case-control methods, 161 closed rural hospitals were matched 1 to 3 with a control group of 483 rural hospitals which remained open during the same period. A series of hospital performance indicators and demographic, economic, and social community variables were entered into a multiple logistic regression model. Four variables were found to be positively correlated with risk of closure. They are for-profit ownership; nongovernment, not-for-profit ownership; presence of a skilled nursing or other longterm care unit; and the number of other hospitals in the county. Variables negatively correlated with risk of closure were accreditation by the Joint Commission on the Accreditation of Healthcare Organizations, the number of facilities and services, and membership in a multihospital system. Policy and research implications at the Federal, State, and local levels are discussed.

288 **NAL Call No: RA790.6.H34**
Rural community mental health: prospects and conclusions.
Murray, J.D.; Keller, P.A.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 224-229; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Health services; Program development

289 **NAL Call No: FICHE S-72**
A rural community plan for emergency medical services (Agricultural safety).
Neff, E.L.
St. Joseph, Mich. : The Society; 1981.
Paper - American Society of Agricultural Engineers (Microfiche collection) (fiche no. 81-5002): 1 microfiche : ill; 1981. Paper presented at the 1981 Summer Meeting of the American Society of Agricultural Engineers. Available for purchase from: The American Society of Agricultural Engineers, Order Dept., 2950 Niles Road, St. Joseph, Michigan 49085. Telephone the Order Dept. at (616) 429-0300 for information and prices. Includes references.

Language: English

290 **NAL Call No: RA771.A1J68**
The Rural Dental Health Program: the long-range effect of a school-based enriched dental health program on children's oral health.
Bentley, J.M.; Feldman, C.; Oler, J.
Burlington, Vt. : Journal of Rural Health; 1989 Jul.
The Journal of rural health v. 5 (3): p. 231-245; 1989 Jul. Includes references.

Language: English

Descriptors: Pennsylvania; Dental health; Health programs; Rural areas; School children

291 **NAL Call No: HN90.C6U64 1979**
Rural development : an overview.
United States Library of Congress Congressional

Research Service.; United States, Congress, Senate, Committee on Agriculture, Nutrition, and Forestry, Subcommittee on Rural Development.
Washington U.S. Govt. Print. Off; 1979.
ix, 257 p. ; 24 cm. At head of title: Committee print. 96th Congress, 1st session. Bibliography: p. 257.

Language: ENGLISH

Descriptors: United States-Rural conditions-Statistics; Rural development-United States-Statistics; Rural health services-United States-Statistics

292 NAL Call No: RA771.A1J68
Rural differentials in reimbursement.
Kriebel, S.H.
Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 99; 1989 Apr. Comment on an article by C. Hogan, "Patterns of Travel for Rural Individuals Hospitalized in New York State: Relationships Between Distance, Destination and Case Mix," Journal of Rural Health, v. 4 no. 2, July 1988, p. 29-41. Reply by C. Hogan, p. 99-100.

Language: English

Descriptors: New York; Rural areas; Hospitals; Distance travelled; Destinations; Payment basis; Remittances

293 NAL Call No: 100 P381S
Rural doctors retained wher income is adequate.
Cordes, S.M.; Gerweck, J.E.; Blair, R.J.
PA
University Park, Pa., The Station; Fall 1980.
Science in agriculture - Pennsylvania Agricultural Experiment Station v. 28 (1): p. 5. ill., map; Fall 1980.

Language: ENGLISH

Descriptors: Pennsylvania

294 NAL Call No: KF27.5.A3 1979
Rural elderly access to emergency medical services : hearing before the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session, May 7, 1979, Oklahoma City, Okla.
United States Congress House Select Committee on Aging.
Washington U.S. Govt. Print. Off; 1979.
iii, 74 p. : graphs ; 24 cm. Committee pub. no. 96-198.

Language: ENGLISH

Descriptors: Emergency medical services-United States; Aged-Medical care-United States; Rural health services, United States

295 NAL Call No: 100 M28M no. 244
Rural elderly and the continuum of care : an analytic review.
Watkins, Dennis A.; Watkins, Julia M.
Orono, Me. Life Sciences and Agriculture Experiment Station, University of Maine; 1981.
117 leaves : ill. ; 28 cm. (Maine. Life Sciences and Agriculture Experiment Station. Miscellaneous report ; 244). Cover title. Bibliography: leaves 97-117.

Descriptors: Aged, Medical care, Maine; Rural health services, Maine

296 NAL Call No: Z6675.R9U55
Rural emergency medical services : selected bibliography.
United States Division of Emergency Medical Services.
Washington for sale by the Supt. of Docs., U.S. Govt. Print. Off. (1976?); 1976.
iii, 23 p. ; 23 cm. (DHEW publication no. (HSA) 76-2028). Includes index.

Descriptors: Emergency medical services, United States, Bibliography; Rural health services, United States, Bibliography

297 NAL Call No: HQ536.M37
Rural families and health care: refining the knowledge base.
Weinert, C.; Long, K.A.
New York, N.Y. : The Haworth Press; 1990.
Marriage and family review v. 15 (1/2): p. 57-75; 1990. In the series analytic: Families in Community Settings: Interdisciplinary Perspectives / edited by D.G. Unger and M.B. Sussman. Includes references.

Language: English

Descriptors: U.S.A.; Health care; Rural population; Health beliefs; Needs assessment; Community health services; Hospitals; Mental health

298 NAL Call No: 100 AR42F
Rural health.
Farmer, F.L.
Fayetteville, Ark. : The Station; 1989 Mar.

Arkansas farm research - Arkansas Agricultural Experiment Station v. 38 (2): p. 7; 1989 Mar.

Language: English

Descriptors: Arkansas; Rural welfare; Health care; Program evaluation; History; Infant mortality; Demography; Hospitals

299 NAL Call No: KF26.A643 1990
Rural health aid hearings before a subcommittee of the Committee on Appropriations, United States Senate, One Hundred First Congress, second session : special hearings.
United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies
Washington : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1991.
iii, 89 p. : ill. ; 24 cm. (S. hrg. ; 101-1156).

Language: English

Descriptors: Rural health services; Hospitals, Rural; Federal aid to rural health services

300 NAL Call No: KF25.E224 1985a
Rural health and rural development.
Cordes, S.M.
Washington, [D.C.] : U.S. G.P.O.; 1985.
The economic evolution of rural America - part 1 : hearings before the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States, Ninety-ninth Congress, first session. v. 2 p. 156-170; 1985. (S. hrg. :). Includes references.

Language: English

Descriptors: U.S.A.; Health care; Health services; Rural areas; Rural communities; Hospitals; Rural development; Physicians; Employment

301 NAL Call No: S53.S2 No.211
Rural health and rural health care: U.S. and Idaho.
Sargent, Merle J.
Moscow, Idaho Agricultural Experiment Station, University of Idaho, College of Agriculture; 1980.
43, 10 p. : ill. (Idaho agricultural research progress report ; no. 211). Cover title. Bibliography: p. (44-46).

302 NAL Call No: KF26.F558 1989
Rural health care hearing before the Subcommittee on Medicare and Long-Term Care of the Committee on Finance, United States Senate, One Hundred First Congress, first session, May 19, 1989.
United States. Congress. Senate. Committee on Finance. Subcommittee on Medicare and Long-Term Care
Washington [D.C.] : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1990; Y 4.F 49:S.hrg.101-490.
iv, 102 p. ; 24 cm. (S. hrg. ; 101-490). Distributed to some depository libraries in microfiche. Shipping list no.: 90-205-P. Includes bibliographical references (p. 90).

Language: English

Descriptors: Rural health services; United States; Rural aged; Medical care; United States; Medicare; Hosptals, Rural; United States; Finance; Federal aid to rural health services; United States

303 NAL Call No: KF27.S675 1988f
Rural health care hearing before the Subcommittee on Regulation and Business Opportunities of the Committee on Small Business, House of Representatives, One Hundredth Congress, second session, Baker, OR, August 18, 1988.
United States. Congress. House. Committee on Small Business. Subcommittee on Regulation and Business Opportunities
Washington, [D.C.] : U.S. G.P.O. : For sale by the Supt. of Docs., Congressional Sales Office, U.S. G.P.O.; 1988.
iii, 103 p. : 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Serial no. 100-62. Item 1031-A, 1031-B (microfiche).

Language: English

Descriptors: Rural health services; Oregon; Finance; Federal aid to rural health services; Oregon

304 NAL Call No: HC107.A13A6
Rural health care in the 1990s decade of decision and change.
Bishirjian, T.
Washington, D.C. : Appalachian Regional Commission; 1989.
Appalachia v. 22 (2): p. 31-37. ill; 1989.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Structural change; Health care costs; Market competition; Hospitals

305 NAL Call No: Z6673.4.C89
Rural health care services in the United States a bibliography.
Crumpler, Kathleen, S.
Monticello, Ill., USA : Vance Bibliographies; 1989.
22 p. ; 28 cm. (Public administration series, bibliography, P 2713). Cover title. August 1989.

Language: English

Descriptors: Rural health services; United States; Bibliography

306 NAL Call No: KF25.E224 1985a
The rural health concept.
Custis, D.
Washington, [D.C.] : U.S. G.P.O.; 1985.
The economic evolution of rural America - part 1 : hearings before the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States, Ninety-ninth Congress, first session. v. 1 p. 92-94; 1985. (S. hrg. :).

Language: English

Descriptors: South Dakota; Health clinics; Health care; Rural areas

307 NAL Call No: S51.E22
Rural health delivery systems in Georgia.
Hosking, W.; Brown, E.E.
Athens, Ga., The Stations; Dec 1978.
Research report - University of Georgia, Experiment Stations (303): 62 p.; Dec 1978. 85 ref.

Language: English

Descriptors: Georgia; USA; Health services; Health needs; Planning

308 NAL Call No: 1 EX892EX
Rural health education highlighted.
Sutherland, S.
Washington, D.C., The Administration; Fall 1979.
Extension review.United States. Dept. of Agriculture. Science and Education Administration v. 50 (4): p. 4-7. ill; Fall 1979.

Language: ENGLISH

Descriptors: Arkansas

309 NAL Call No: RA771.G5
Rural health professional shortages legislative strategies.
Gibbens, Brad P.; Olson, Daron
United States,Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center
Grand Forks, N.D. : U.N.D. Rural Health Research Center; 1990.
66 leaves ; 28 cm. "May, 1990". The U.N.D. Rural Health Research Center is supported by the Office of Rural Health Policy in the Health Resources and Services Administration, U.S. Department of Health & Human Services (Grant No. HAR000004-01, $195,739). Bibliography: leaf 59.

Language: English

Descriptors: Rural health services

310 NAL Call No: 1 AG84PRO
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Washington, D.C., The Department; Apr 1979.
Program aid.United States. Dept. of Agriculture (1232): 5 p.; Apr 1979.

Language: ENGLISH

Descriptors: USA

311 NAL Call No: HV687.5.U5H4
Rural health promotion: bailiwick for social work.
Bender, C.; Hart, J.P.
Silver Spring, Md. : National Association of Social Workers; 1986.
Health & social work v. 11 (1): p. 52-58; 1986. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Health services; Health programs

312 NAL Call No: Z6675.R9R8
Rural health research compendium 1989.
National Rural Health Association (U.S.),United States, Health Resources and Service Administration, Office of Rural Health Policy
Kansas City, Mo. : National Rural Health Association, [1990?]; 1990.
154 p. ; 28 cm. Cover title. Funded by the Office of Rural Health Policy. Includes indexes.

Language: English

Descriptors: Rural health; United States; Research; Bibliography; Rural health services; United States; Bibliography

313 NAL Call No: RA771.6.N7R8
Rural health resource guide a compilation of data and information on rural health in New York State.
New York (State), Legislature, Legislative Commission on Rural Resources
Albany, N.Y. : State of New York Legislative Commission on Rural Resources, 1987-; 1987-9999.
v. : ill., maps ; 28 cm. "Volume 1 prepared for: a Legislative Symposium on Rural Health Care, Bassett Hospital Conference Center, Cooperstown, New York, April 29-May 1, 1987", Cover. Includes bibliographical references and index.

Language: English

Descriptors: Rural health services; New York (State)

314 NAL Call No: RA771.5.R8
Rural health resources directory 1989.
National Rural Health Care Association (U.S.),United States, Health Resources and Services Administration, Office of Rural Health Policy
Kansas City, Mo. : National Rural Health Association; 1990.
44 p. ; 28 cm. A publication of the Office of Rural Health Policy, Health Resources and Services Administration, Public Health Service, U.S. Department of Health and Human Services. Errata slips inserted. Includes indexes.

Language: English

Descriptors: Rural health; United States; Directories; Rural health services; United States; Directories

315 NAL Call No: RA445.R88
A Rural health services research agenda special issue : Summary of a conference.
National Rural Health Association (U.S.),Foundation for Health Services Research
S.l. : Published bimonthly by Health Administration Press for the Hospital Research and Educational Trust and in cooperation with the Association of University Program in Health Administration; 1989.
xi, p. [725]-1083 : ill., map ; 23 cm. (Health services research ; v.23, no.6). Cover title. February 1989. Errata slip inserted. Includes bibliographical references.

Language: English

Descriptors: Rural health services

316 NAL Call No: RA975.R87G5
Rural hospital conversion state action.
Gibbens, Brad P.; Ludtke, Richard L.
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center
Grand Forks, N.D. : U.N.D. Rural Health Research Center; 1990.
27 leaves ; 28 cm. "January 15, 1990". The U.N.D. Rural Health Research Center is supported by the Office of Rural Health Policy in the Health Resources and Services Administration, U.S. Department of Health & Human Services (Grant No. HAR000004-01; $195,739). Bibliography: leaf 25.

Language: English

Descriptors: Hospitals, Rural

317 NAL Call No: RA771.5.U52
Rural hospitals federal leadership and targeted programs needed : report to the Chairman, Committee on Appropriations, House of Representatives.
United States. General Accounting Office
Washington, DC : The Office; 1990.
77 p. : ill., maps ; 28 cm. Cover title. June 1990. GAO/HRD-90-67. "B-229962", P. [1]. Includes bibliographical references.

Language: English

Descriptors: Hospitals, Rural

318 NAL Call No: RA771.A1J68
A rural hospital's impact on a community's economic health.
Doeksen, G.A.; Loewen, R.A.; Strawn, D.A.
Burlington, Vt. : Journal of Rural Health; 1990 Jan.
The Journal of rural health v. 6 (1): p. 53-64; 1990 Jan. Includes references.

Language: English

Descriptors: Oklahoma; Rural areas; Hospitals; Rural economy; Economic situation; Simulation models

319 NAL Call No: RA771.5.H3
A rural long-term care system model.
Pomeranz, W.
Washington, D.C. : National Governors' Association; 1988.
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[et al.]. p. 41-57. ill; 1988.

Language: English

Descriptors: North Carolina; Rural welfare; Long term care; Models; Elderly; Public services; Population dynamics; Regulations; Health care; Geriatrics

320 NAL Call No: RA790.6.H34
Rural mental health: an overview of the issues.
Keller, P.A.; Murray, J.D.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 3-19; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Mental stress; Medical services

321 NAL Call No: RA790.5.R8 1986
Rural Mental Health Conference proceedings June 5 & 6 1986, School of Social Work, University of Nebraska at Omaha.
Andrews, Sunny; Egan, Jackie; Kohn, Ezra
University of Nebraska at Omaha, School of Social Work
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Omaha, NE : The School; 1986.
186 p. ; 28 cm. Includes bibliographies.

Language: English

Descriptors: Rural mental health services; United States; Congresses; Social work with the mentally handicapped; United States; Congresses

322 NAL Call No: HN79.A14R87
Rural policy workshop calls for comprehensive effort.
Ames, Iowa : North Central Regional Center for Rural Development; 1988 Nov.
Rural development news v. 12 (5): p. 5-6; 1988 Nov.

Language: English

Descriptors: U.S.A.; Rural development; Development policy; Workshops (programs); Poverty; Public services; Educational programs; Retraining of farmers; Income distribution; Employment; Natural resources; Health care

323 NAL Call No: RA771.5.F56
The rural route to health care capital financing.
Maram, B.S.; La Mothe, E.M.
New York : Praeger; 1988.
Financing rural health care / edited by LaVonne Straub and Norman Walzer. p. 175-190; 1988. Includes references.

Language: English

Descriptors: U.S.A.; Rural communities; Health care; Capital formation; Finance; Hospitals

324 NAL Call No: 100 P381S
Rural-urban comparisons made for child health care.
Crawford, C.O.
PA
University Park, Pa., The Station; Fall 1980.
Science in agriculture - Pennsylvania Agricultural Experiment Station v. 28 (1): p. 13. ill; Fall 1980.

Language: ENGLISH

Descriptors: Pennsylvania

325 NAL Call No: 6 B85
Safety spreads through rural Ohio (Cooperative Extension programs, farm rescue techniques for emergency medical squads).
Columbus : Ohio Farm Bureau Federation; Oct 1983.
Buckeye farm news v. 62 (1): p. 25. ill; Oct 1983.

Language: English

Descriptors: Ohio

326 NAL Call No: HQ763.F35
Selective screening for Chlamydia trachomatis infection in nonurban family planning clinics in Wisconsin.
Addiss, D.G.; Vaughn, M.L.; Holzhueter, M.A.; Bakken, L.L.; Davis, J.P.
New York, N.Y. : Alan Guttmacher Institute; 1987 Nov.
Family planning perspectives v. 19 (6): p. 252-256; 1987 Nov. Includes references.

Language: English

Descriptors: Wisconsin; Rural women; Chlamydia; Risks; Screening tests; Family planning

327 NAL Call No: HD1775.O5O3
Services provided EMS (Emergency Medical Service) boards; the Oklahoma experience.
Doeksen, G.A.; Wharton, D.F.; Secrest, G.
Stillwater : The Service; May 18/20, 1983.
A. E. - Oklahoma State University, Dept. of

Agricultural Economics (8346): 5 p.; May 18/20, 1983.

Language: English

Descriptors: Oklahoma; Health services; Rural communities; Medical care; Costs

328 NAL Call No: 281.9 M5842
Shifts in hospital services and resource use to metropolitan areas in Michigan and the East North Central States, 1980 to 1987.
Stevens, R.D.
East Lansing, Mich. : The Department; 1989 Jul.
Agricultural economics report - Michigan State University, Department of Agricultural Economics (526): 42 p.; 1989 Jul. Includes references.

Language: English

Descriptors: Michigan; North central states of U.S.A.; Hospitals; Medical services; Rural communities; Urban areas; Statistical data; Trends; Legislation

329 NAL Call No: 281.9 M5842
Shifts of hospital services from rural areas in the North Central States, 1980-1988: cost and equity issues.
Stevens, R.D.
East Lansing, Mich. : The Department; 1990 Jul.
Agricultural economics report - Michigan State University, Department of Agricultural Economics (540): 10 p.; 1990 Jul. Includes references.

Language: English

Descriptors: North central states of U.S.A.; Hospitals; Medical services; Rural areas; Rural urban relations; Trends; Statistical data; Cost analysis

330 NAL Call No: Film 1951
The social aspects of hospital planning in Louisiana (by) Homer L. Hitt and Alvin L. Bertrand, Dept. of Rural Sociology, Louisiana Agricultural Experiment Station.
Hitt, Homer Lee; 1916-; Bertrand, Alvin Lee; 1918-
Louisiana Agricultural Experiment Station.
Baton Rouge The Station pub. in cooperation with Health and Hospital Division, Off. of the Governor; 1979.
x, 105 p. : ill., maps (1 fold.) ; 28 cm. (Louisiana study series no. 1). "Southwestern land-grant college library microreproduction project. Microfilm. Wooster, Ohio : Micro Photo Division, Bell & Howell, 1979. , 1 reel ; 35 mm.

Language: English

Descriptors: Louisiana Social conditions; Louisiana Statistics; Hospitals, Louisiana

331 NAL Call No: 100 M75 (1) no.647
Social forces in rural communities of sparsely populated areas findings and recommendations growing out of a mental health study.
Kraenzel, Carl Frederick; MacDonald, Frances H.
Bozeman : Montana Agricultural Experiment Station; 1971.
17 p. ; 24 cm. (Bulletin / Montana. Agricultural Experiment Station, Bozeman ; 647). Includes bibliographical references.

Language: English

Descriptors: Mentally ill; Rehabilitation; Montana

332 NAL Call No: RA790.6.H34
Social work in rural communities with an emphasis on mental health services.
Ginsberg, L.H.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 200-209; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Social workers; Mental health; Health services; Manpower

333 NAL Call No: 100 AR42R
Socio-economic evaluation of an Arkansas comprehensive health care facility: the Jefferson Comprehensive Care Center, Inc.
Voth, D.E.; Whitfield, W.H.; Redfern, J.M.; Schneider, M.J.
Fayetteville, Ark., The Station; Feb 1980.
Report series - Arkansas Agricultural Experiment Station (251): 23 p.; Feb 1980.

Language: English

Descriptors: Arkansas; USA; Health facilities; Health services; Consumer satisfaction; Rural areas

334 NAL Call No: 100 M28M
Some examples of regional models for (rural health care) programs in the land grant institutions.
Hutchinson, F.E.
Rural Health Care and the Land Grant Institution

University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 206-208; Nov 1978.

Language: ENGLISH

Descriptors: USA

335 NAL Call No: 280.8 J822
A spatial analysis of primary health care markets in rural areas.
Cowper, P.A.; Kushman, J.E.
Ames, Iowa : American Agricultural Economics Association; 1987 Aug.
American journal of agricultural economics v. 69 (3): p. 613-625. maps; 1987 Aug. Includes references.

Language: English

Descriptors: California; Consumer behavior; Rural areas; Health care; Market planning; Spatial equilibrium analysis

336 NAL Call No: 100 M28M
Statewide health promotion at Colorado State University (Rural areas, programs).
Ferguson, H.L.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 214-219; Nov 1978.

Language: ENGLISH

Descriptors: Colorado

337 NAL Call No: RA771.A1J68
Strategies for promoting a viable rural health care system.
Moscovice, I.
Burlington, Vt. : Journal of Rural Health; 1989 Jul.
The Journal of rural health v. 5 (3): p. 216-230; 1989 Jul. Includes references.

Language: English

Descriptors: U.S.A.; Rural areas; Health care; Health programs; Models; Hospitals

338 NAL Call No: RA771.A1J68
A subsidized perinatal care program in a rural Colorado county.
Main, D.S.; Tressler, C.J.; Calonge, N.; Joffe, L.; Robichaux, A.
Burlington, Vt. : Journal of Rural Health; 1989 Oct.
The Journal of rural health v. 5 (4): p. 397-403; 1989 Oct. Includes references.

Language: English

Descriptors: Colorado; Rural areas; Health care; Health programs; Countries; Subsidies; Parturition

339 NAL Call No: RA790.6.H34
Training for professional psychology in the rural community.
Keller, P.A.; Prutsman, T.D.
New York, N.Y. : Human Sciences Press; 1982.
Handbook of rural community mental health / edited by Peter A. Keller, J. Dennis Murray. p. 190-199; 1982.

Language: English

Descriptors: U.S.A.; Rural communities; Mental health; Psychology; Manpower; Health services

340 NAL Call No: HT390.G74
Transitions of poverty amidst employment growth: two nonmetro case studies.
Larson, D.K.
Lexington, Ky. : College of Business and Economics, University of Kentucky; 1989.
Growth and change v. 20 (2): p. 19-34. maps; 1989. Includes references.

Language: English

Descriptors: Kentucky; Georgia; Employment; Poverty; Employment opportunities; Age differences; Health; Labor market; Income distribution; Wage rates; Job skills; Labor requirements; Rural development; Counties

341 NAL Call No: RA975.R87T7
Trends in hospital-based nurses in rural areas, 1981-1986. (Trends in hospital based nurses in rural areas, 1981-1986.)
Dunkin, Jeri W.
United States, Health Resources and Services Administration, Office of Rural Health Policy, University of North Dakota Rural Health Research Center
Grand Forks, N.D. : U.N.D. Rural Health Research Center; 1990.
21 leaves ; 28 cm. The U.N.D. Rural Health Research Center is supported by the Office of Rural Health Policy in the Health Resources and Services Administration, U.S. Department of Health

and Human Services. "February, 1990". Bibliography: leaf 13.

Language: English

Descriptors: Hospitals, Rural; Nurses

342 NAL Call No: HQ1.F36
Understanding the health care needs of rural families.
Weinert, C.; Long, K.A.
Saint Paul, Minn. : The National Council on Family Relations; 1987 Oct.
Family relations v. 36 (4): p. 450-455; 1987 Oct. Includes references.

Language: English

Descriptors: Montana; Rural population; Health care; Needs assessment; Health services

343 NAL Call No: RA771.6.S6S95 1979
The unhealthy irony of health care (Rural health).
Keller, A.H. Jr
Charleston, S.C., Center for Metropolitan Affairs and Public Policy, College of Charleston, 1979; 1979.
Proceedings of a Symposium on Culture and Health : Implications for Health Policy in Rural South Carolina, editor and project director, Melba S. Varner ; editor, Amy M. McCandless. p. 152-167; 1979. 14 ref.

Descriptors: South Carolina

344 NAL Call No: 100 M28M
The University of Wisconsin experience in rural health: implications for the University of Maine at Orono.
Blockstein, W.L.
Rural Health Care and the Land Grant Institution University of Maine at Orono, 1978.
Orono; Nov 1978.
Miscellaneous reportMaine. Life Sciences and Agriculture Experiment Station (210): p. 74-83; Nov 1978.

Language: ENGLISH

Descriptors: Maine

345 NAL Call No: RA771.A1J68
A university rural teaching practice: A model for collaboration in rural health care.
Rosenthal, T.C.; Bissonette, R.; Holden, D.M.; Brunelle, T.
Burlington, Vt. : Journal of Rural Health; 1989 Apr.
The Journal of rural health v. 5 (2): p. 103-112; 1989 Apr. Includes references.

Language: English

Descriptors: New York; Rural areas; Health care; Medical services; Teaching; Training; Finance; Universities

346 NAL Call No: RA425.C6
Use of a cooperative board structure to enhance community support.
Taylor, H.
Rockville, Md.? : U.S. Dept. of Health and Human Services; 1987.
Community-oriented primary care : from principle to practice / edited by Paul A. Nutting. p. 384-386; 1987. (HRSA publication ; no. HRS-A-PE 86-1).

Language: English

Descriptors: West Virginia; Rural communities; Cooperative services; Community health services; Community involvement

347 NAL Call No: 100 OK4M
User's guide to computer program to analyze costs and returns for a rural clinic.
Doeksen, G.A.; Nelson, J.R.; Kletke, M.G.
Stillwater, Okla., The Station; May 1981.
Research report P - Oklahoma, Agricultural Experiment Station (P810): 14 p.; May 1981.

Descriptors: Oklahoma

348 NAL Call No: RA771.A1J68
Utilization of a migrant outreach nursing service.
Mendelson, M.A.; Plews-Ogan, J.; Johnson, J.A.
Burlington, Vt. : Journal of Rural Health; 1986 Jul.
The Journal of rural health v. 2 (2): p. 37-45; 1986 Jul. Includes references.

Language: English

Descriptors: Virginia; Nurses; Migrants; Public relations; Rural areas; Health services; Ethnicity; Sex differences; Age differences; Participation

349 NAL Call No: RA771.A1J68
Utilizing cooperative extension services to meet rural health needs.
Halpert, B.P.; Sharp, T.S.
Kansas City, Mo. : National Rural Health Association; 1991.
The Journal of rural health v. 7 (1): p. 23-29; 1991. Includes references.

Language: English

Descriptors: U.S.A.; Health services; Rural areas; Cooperative extension service; Support systems; Cooperation; Health programs; Health care

350 NAL Call No: HC107.A13A6
When nurses on horseback brought health care to the hills.
Grier, B.
Washington, D.C. : Appalachian Regional Commission; 1990.
Appalachia v. 23 (2): p. 15-20. ill; 1990.

Language: English

Descriptors: Kentucky; Nurses; Health care; History; Rural areas; Midwives

351 NAL Call No: 389.8 J824
Who is breast-feeding? Implications of associated social and biomedical variables for research on the consequences of method of infant feeding.
Ford, K.; Labbok, M.
Baltimore, Md. : American Society for Clinical Nutrition; 1990 Sep.
American journal of clinical nutrition v. 52 (3): p. 451-456. charts; 1990 Sep. Includes 18 references.

Language: English

Descriptors: U.S.A.; Breast feeding; Demography; Infant feeding; Socioeconomic status; Urban areas; Rural areas; Health; Human lactation; Lactation duration; Women; Infants

Abstract: The objective of this paper is to identify social and biomedical variables that influence the selection of methods of infant feeding in the United States and to provide guidelines for the choice of control variables in the design and interpretation of studies that examine the influence of breast-feeding on infant and child health. Data were drawn from a national household survey, the Child Health Supplement of the 1981 Health Interview Survey conducted by the National Center for Health Statistics. Relationships between demographic, socioeconomic, and health variables were studied for the total sample of children under age 5 y as well as for black and white women separately. The data provide evidence for the importance of both social and health variables as selection factors for breast-feeding in the United States.

352 NAL Call No: RA410.7.Y6
Young physicians in rural areas the impact of service in the National Health Service Corps.
Langwell, Kathryn M.
United States, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, Mathematica Policy Research, inc
Rockville, MD : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management ; Springfield, VA : Available through U.S. Dept. of Commerce, National Technical Information Service; 1986.
2 v. : ill. ; 28 cm. (ODAM report ; 86-3, 86-4.). Prepared by Mathematica Policy Research, Inc. HRP-0906634. Vol. 2: HRP-0906635. Bibliography: v. 2, p. 140-150.

Language: English

Descriptors: Physicians; Rural health services

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